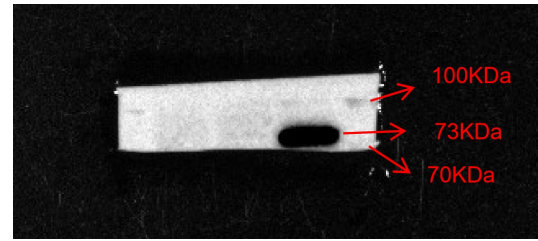
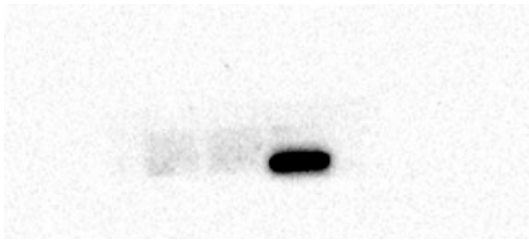


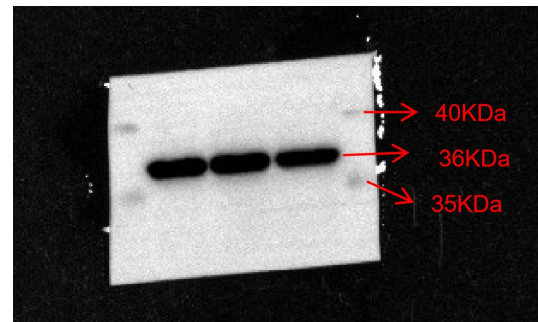
All the bands are numbered in sequence from top to bottom and from left to right.

**Figure 1E**

1. LRCH4

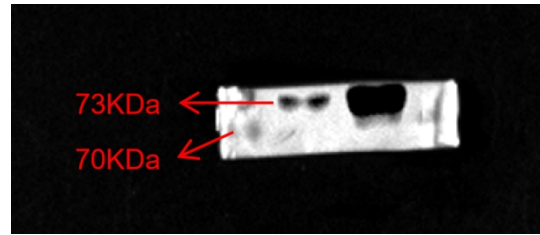


2. GAPDH

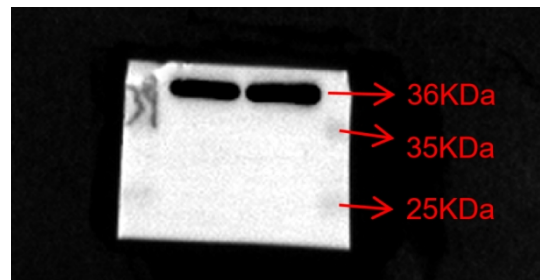


**Figure 2A**

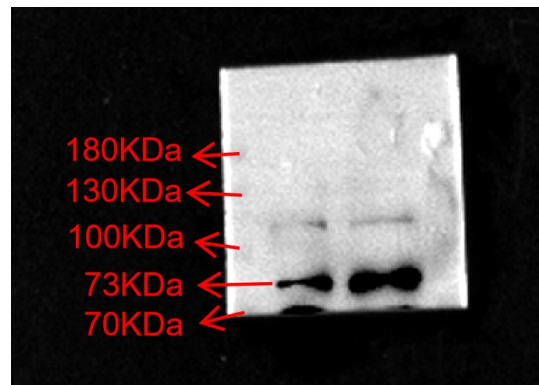
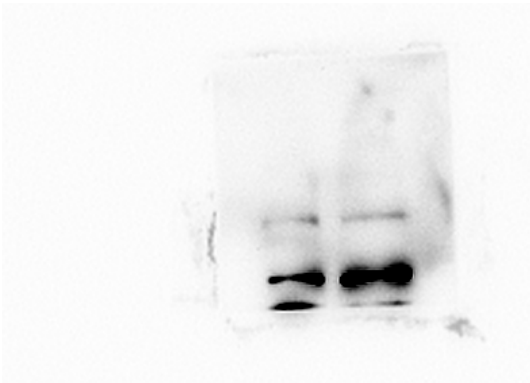
1.LRCH4



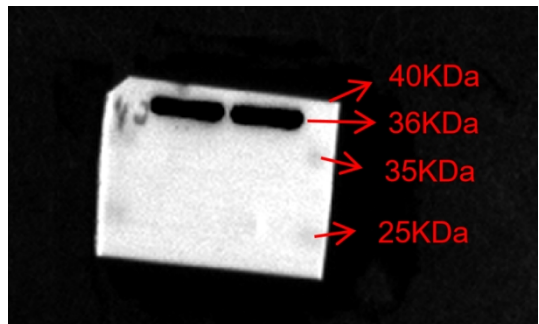
2.GAPDH



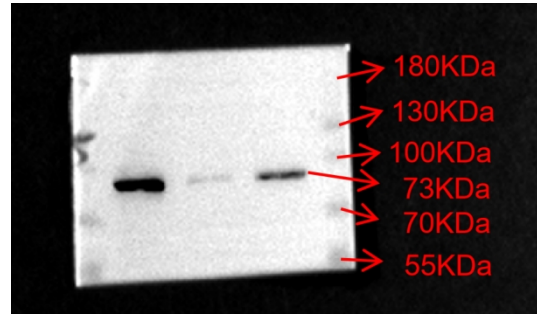
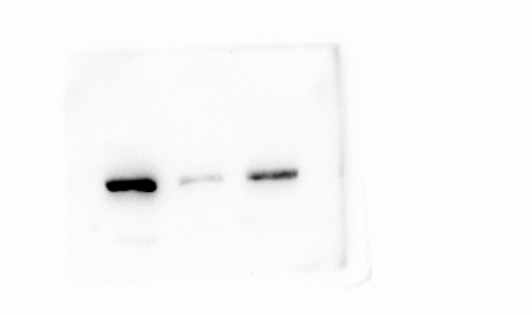
3.LRCH4



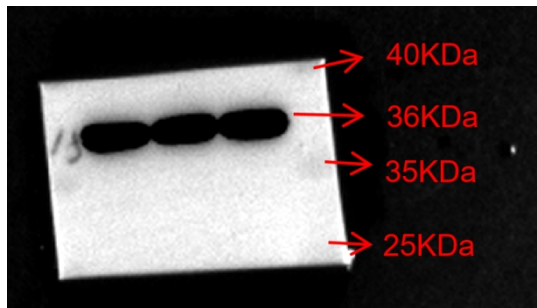
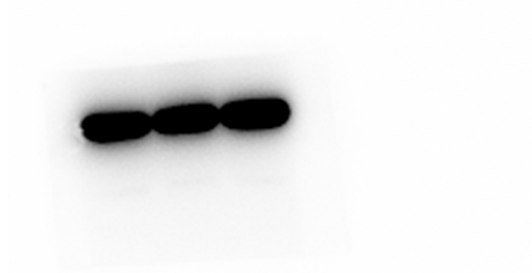
4.GAPDH



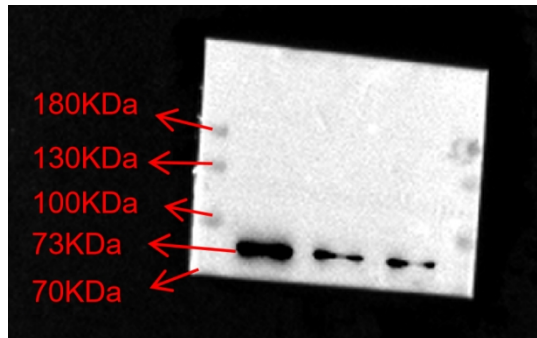
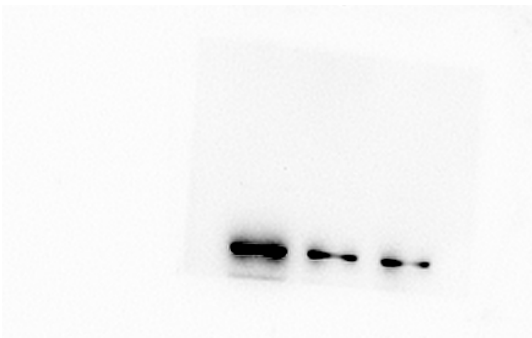
5.LRCH4



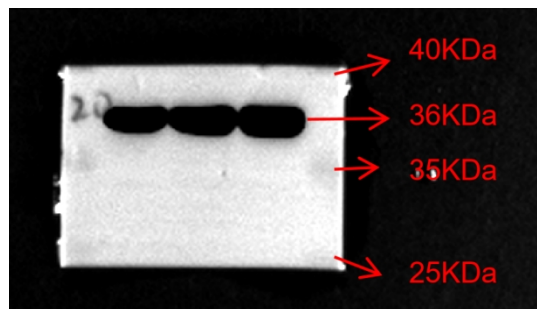
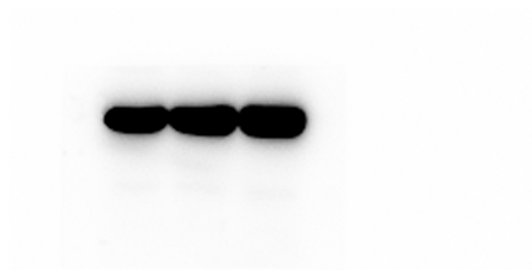
6.GAPDH



7.LRCH4

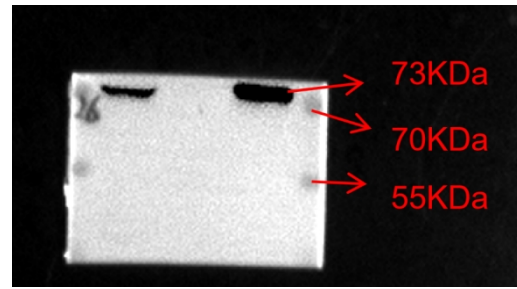
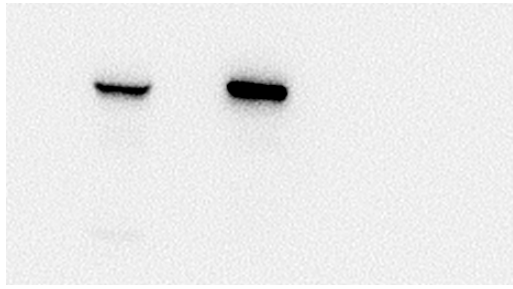


8.GAPDH

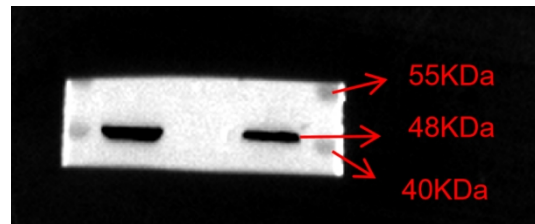
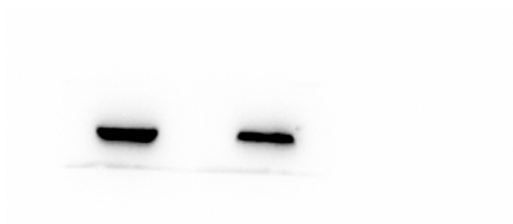


### Figure3D

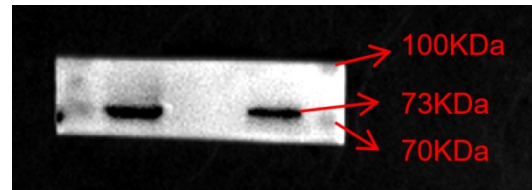
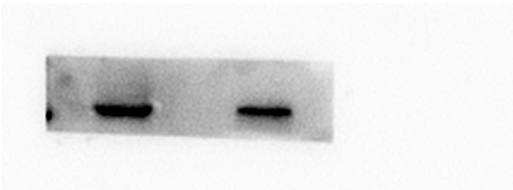
1.Flag-LRCH4



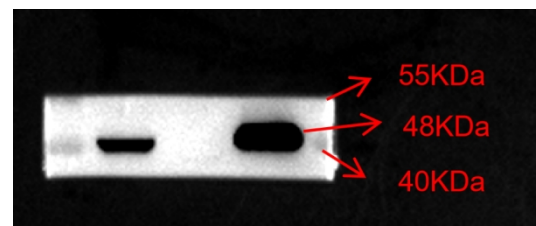
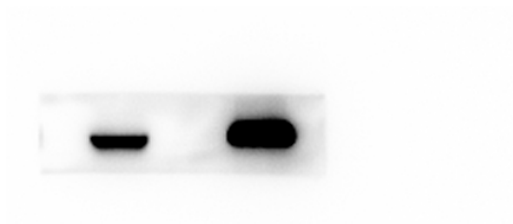
2.Myc-GSK3B



3.Flag-LRCH4

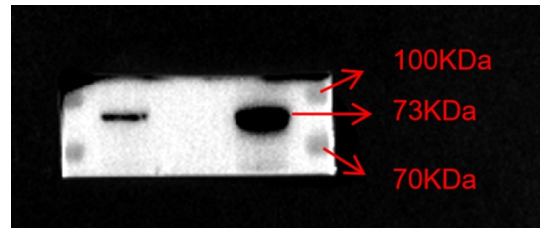
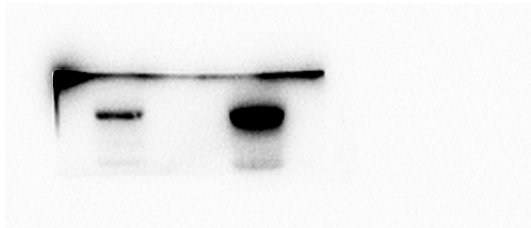


4.Myc-GSK3B

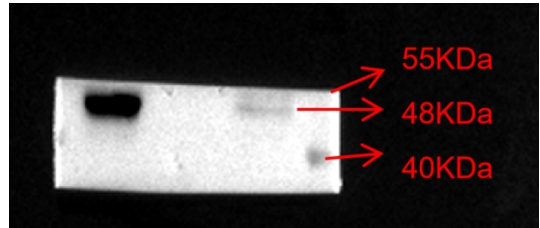


**Figure3E**

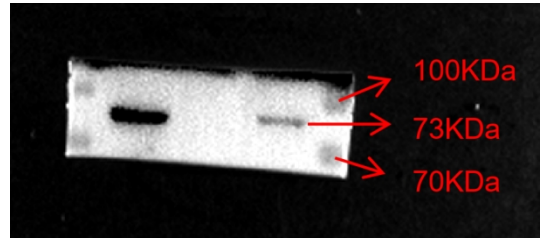
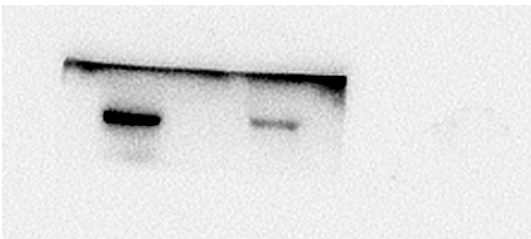
1.LRCH4



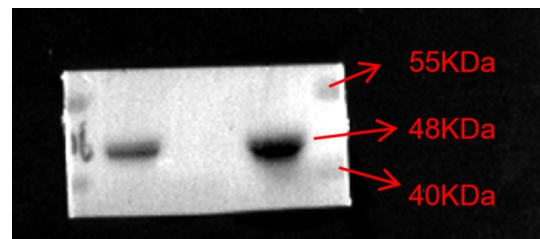
2.GSK3B



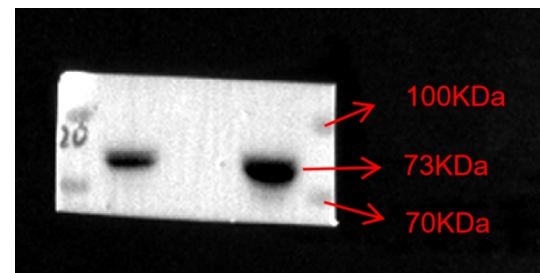
3.LRCH4



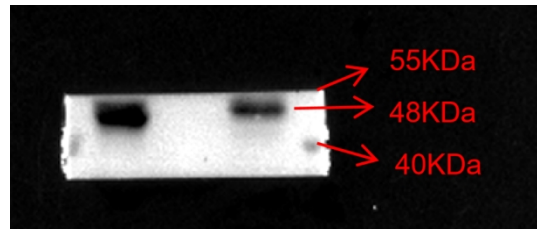
4.GSK3B



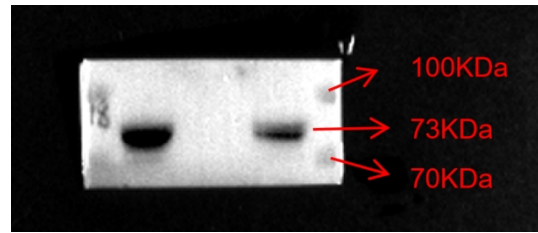
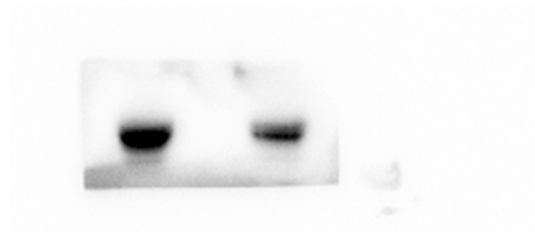
5.LRCH4



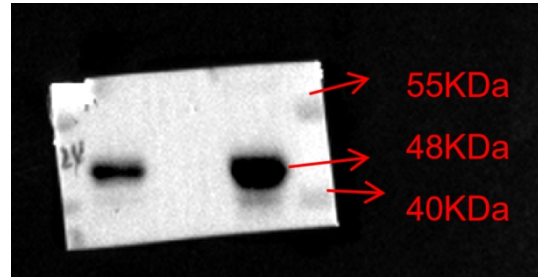
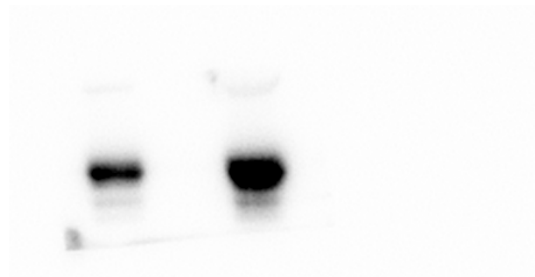
6.GSK3B



7.LRCH4

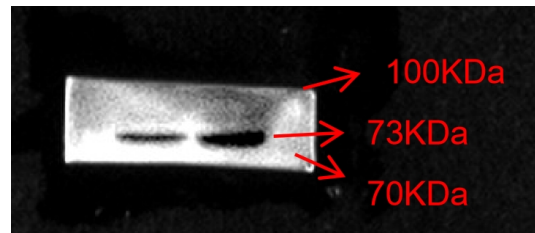
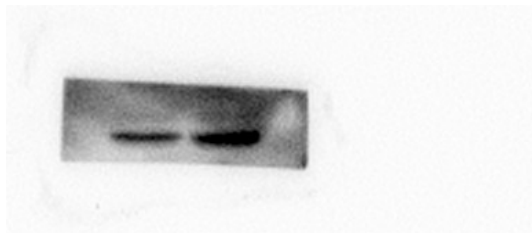


8.GSK3B

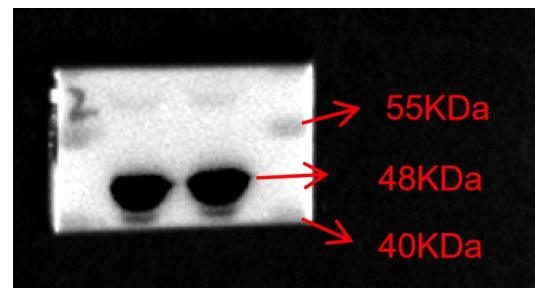
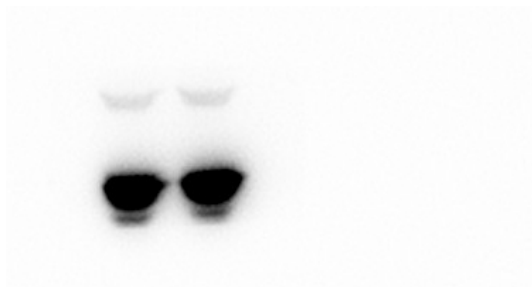


# Figure3F

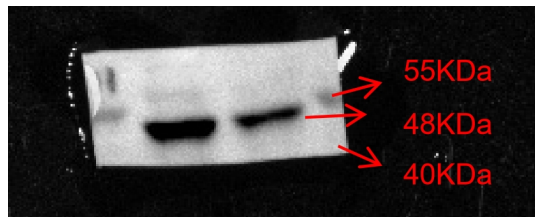
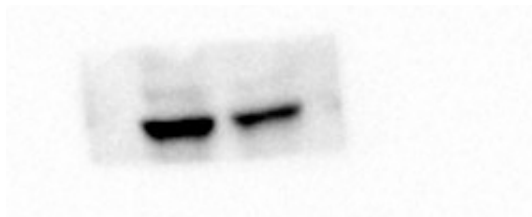
1.LRCH4



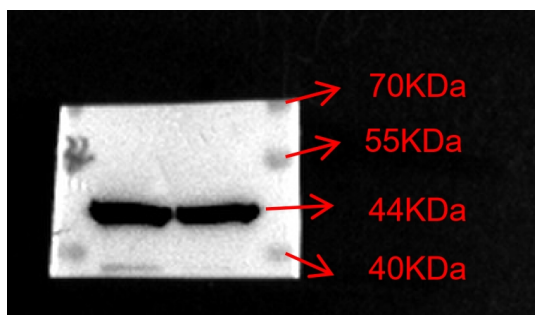
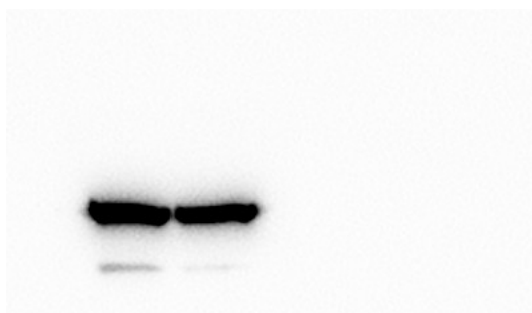
2.GSK3B



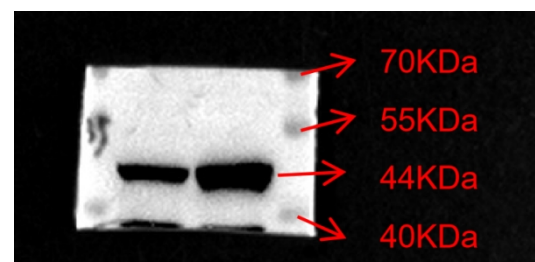
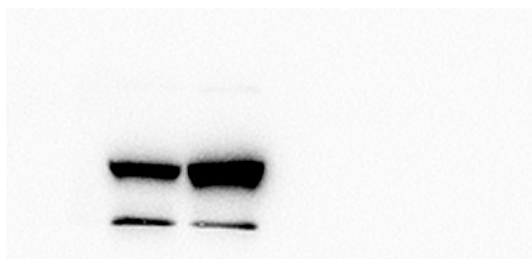
3.P-GSK3B



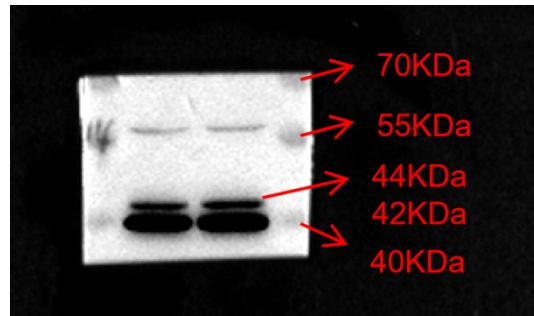
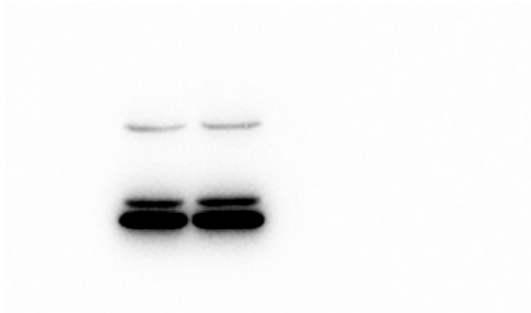
4.MEK



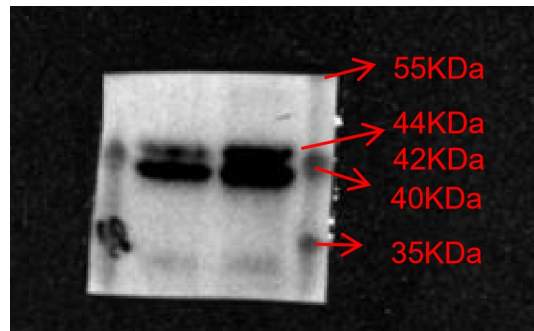
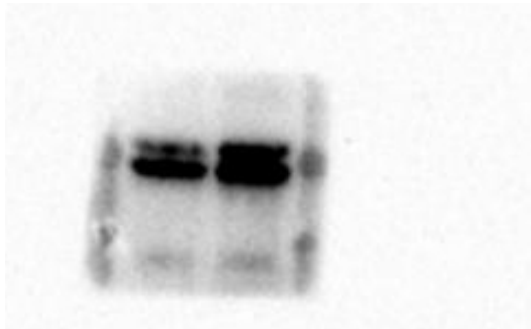
5.P-MEK



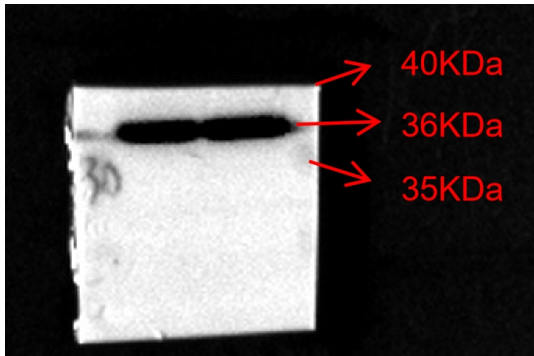
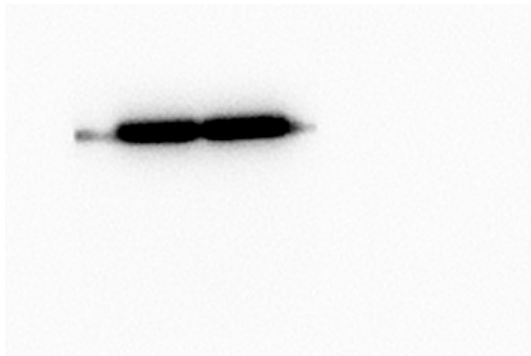
6.ERK



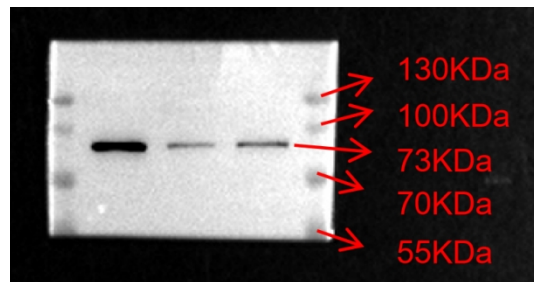
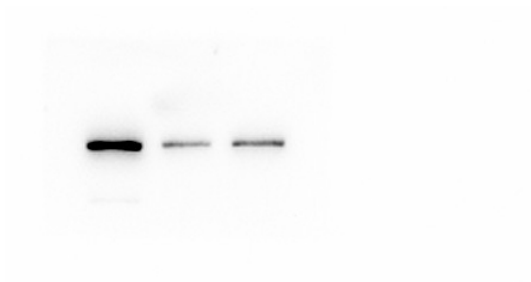
7.P-ERK



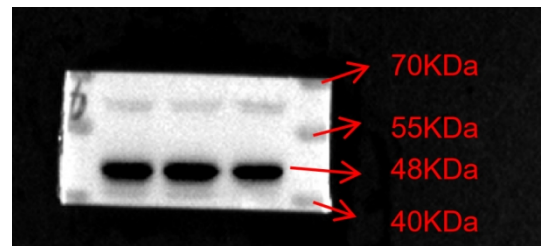
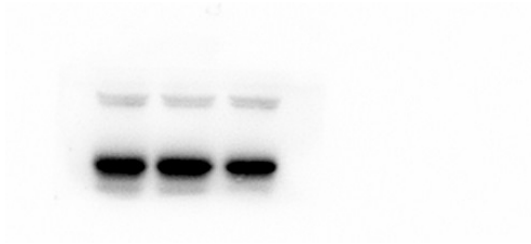
8.GAPDH



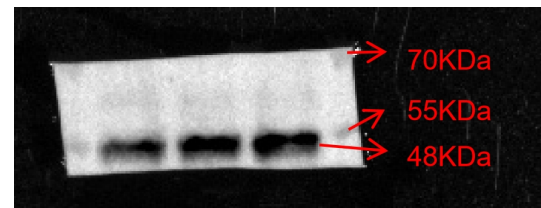
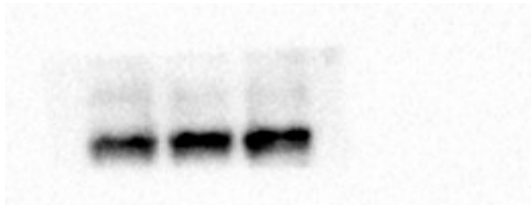
9.LRCH4



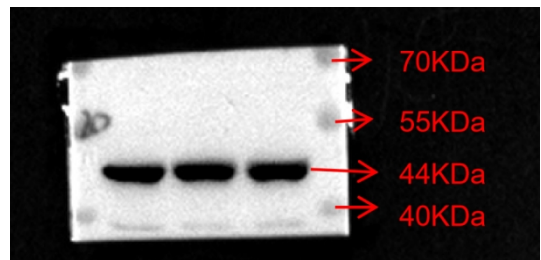
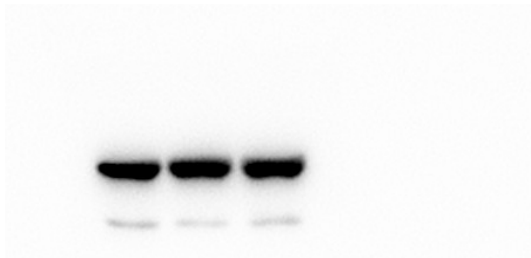
10.GSK3B



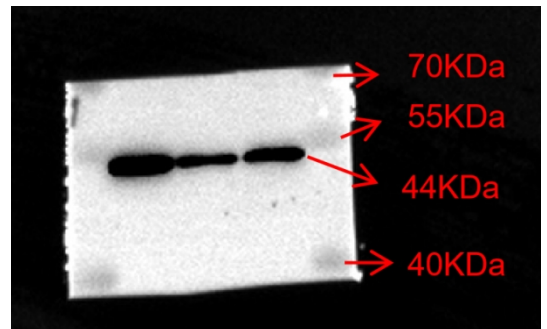
11.P-GSK3B



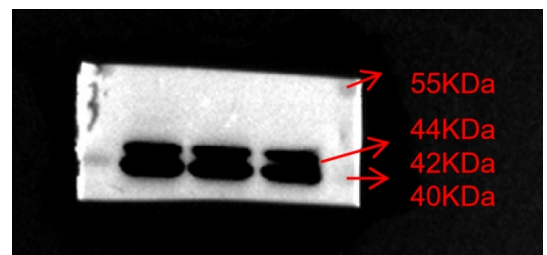
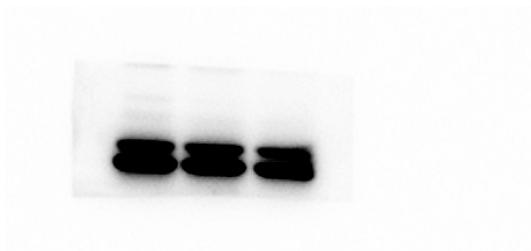
12.MEK



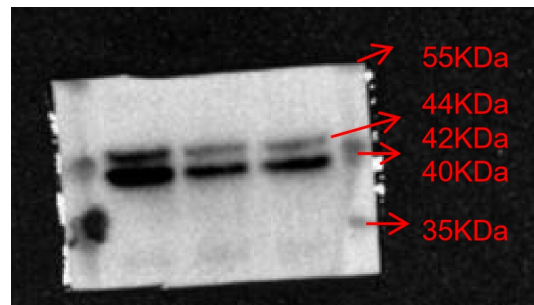
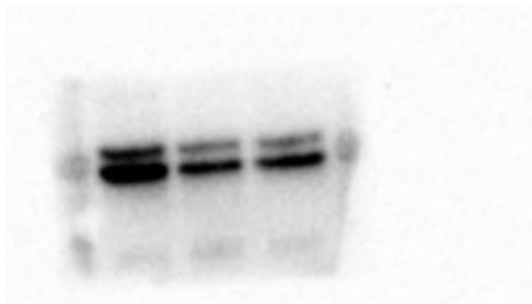
13.P-MEK



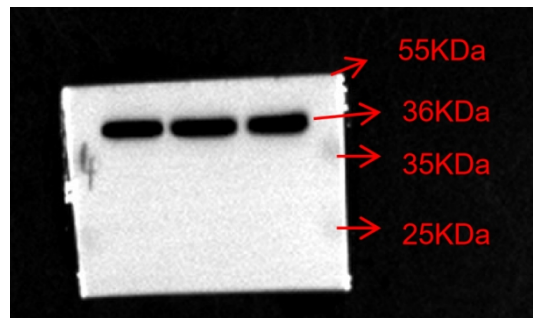
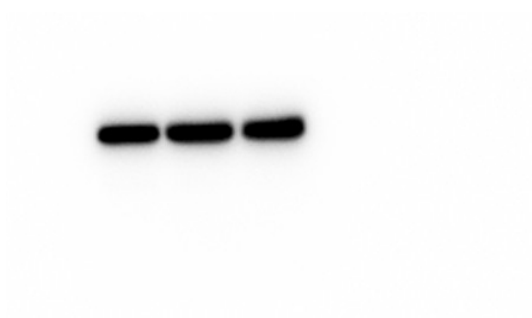
14.ERK



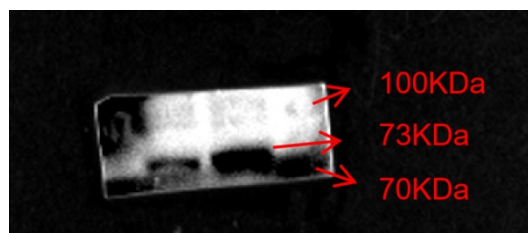
15.P-ERK



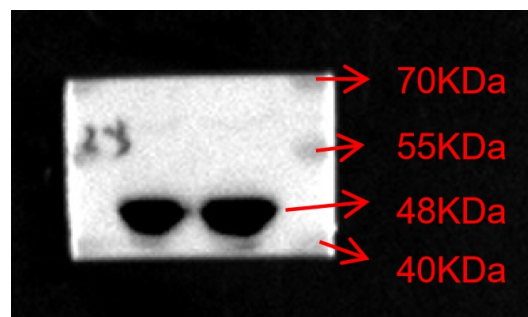
16.GAPDH



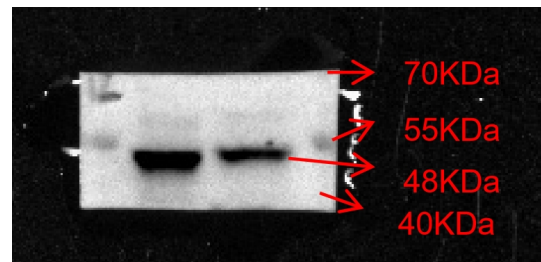
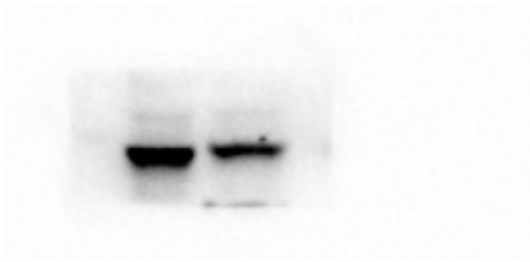
17.LRCH4



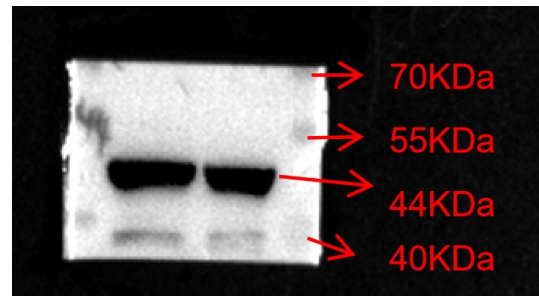
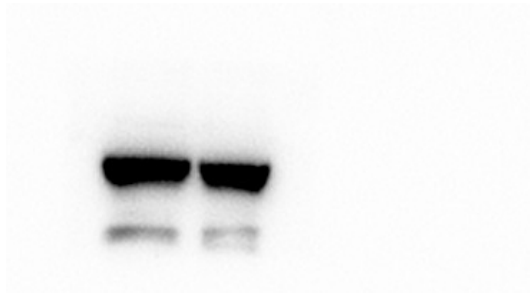
18.GSK3B



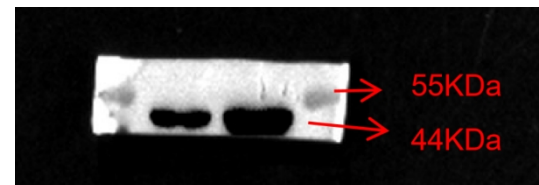
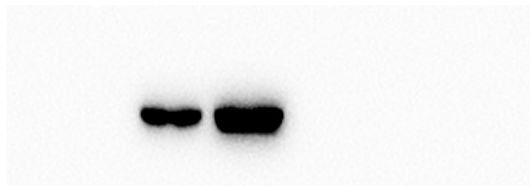
19.P-GSK3B



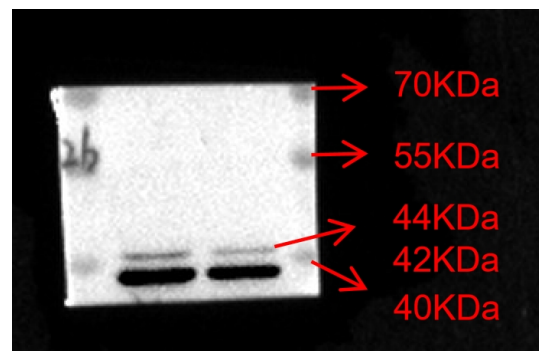
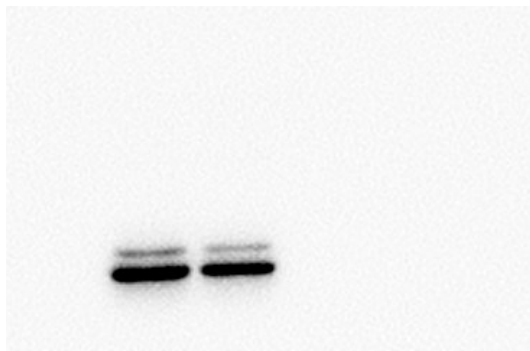
20.MEK



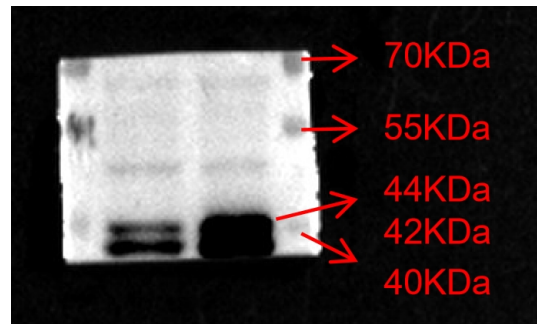
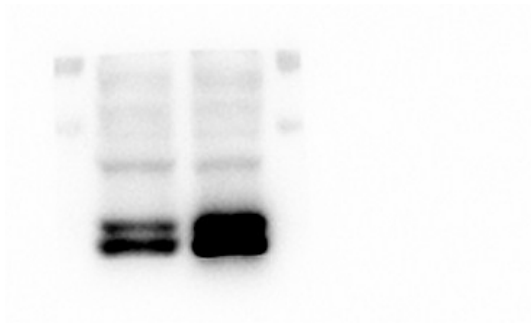
21.P-MEK



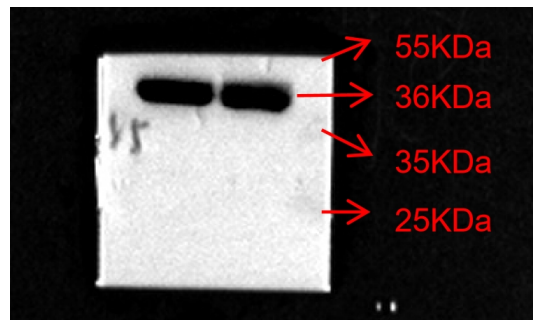
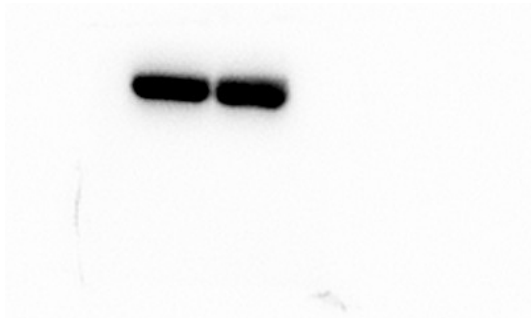
22.ERK



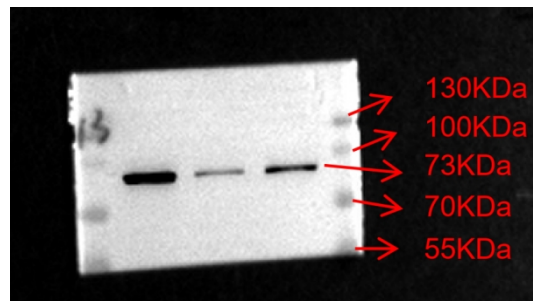
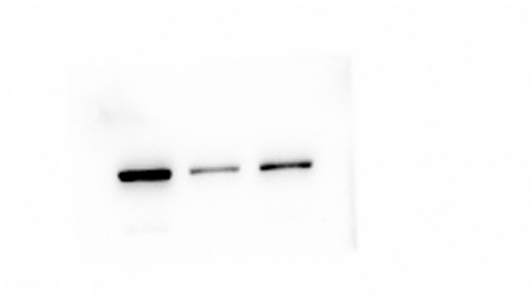
23.P-ERK



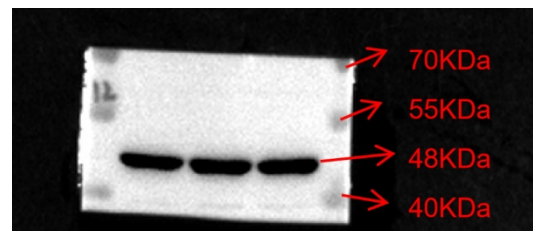
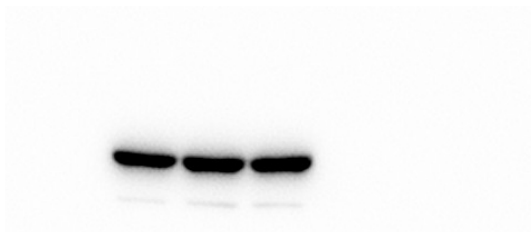
24.GAPDH



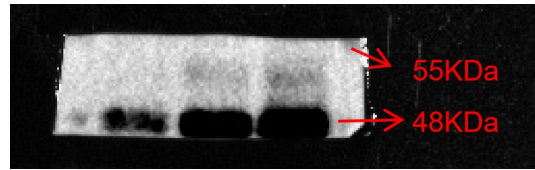
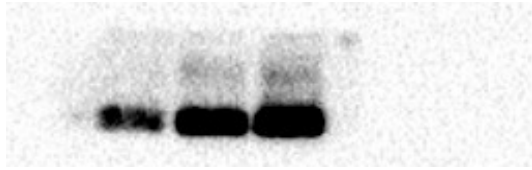
25.LRCH4



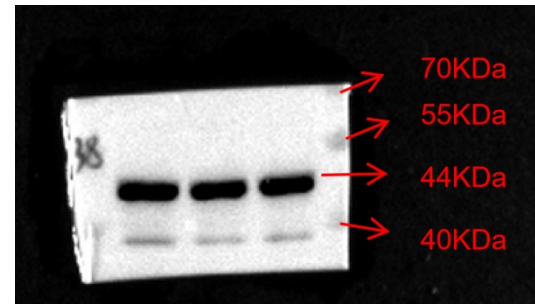
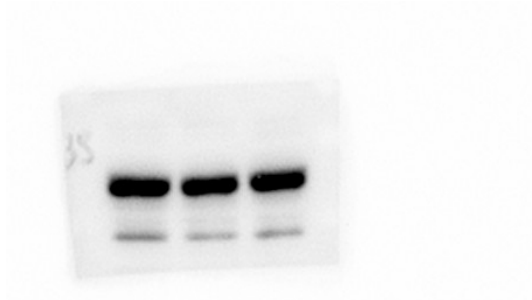
26.GSK3B



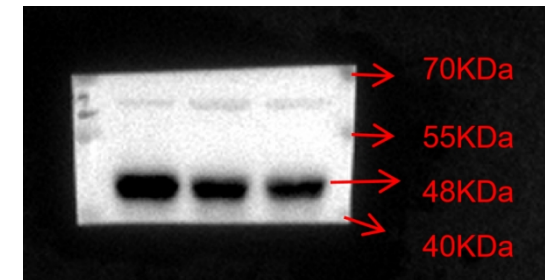
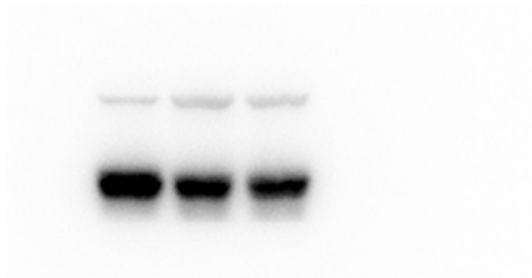
27.P-GSK3B



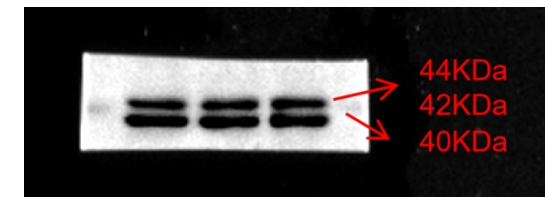
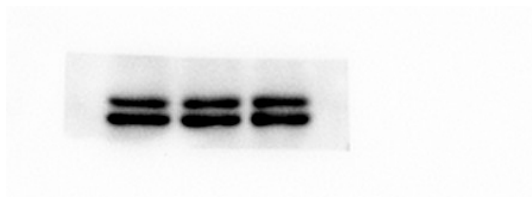
28.MEK



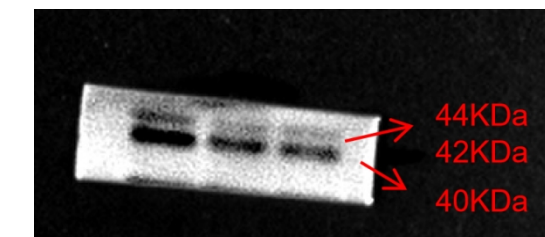
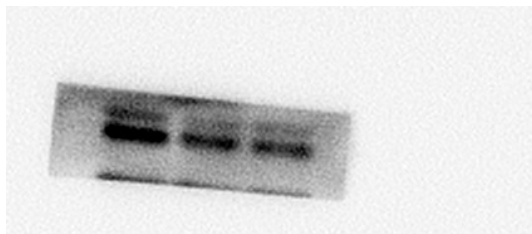
29.P-MEK



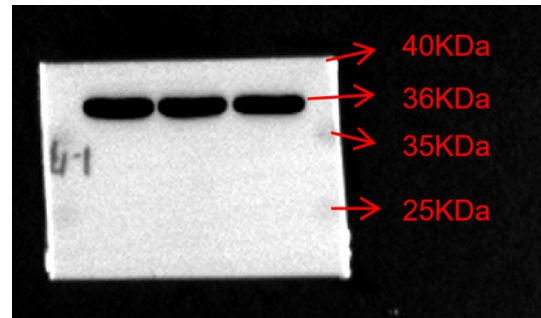
30.ERK



31.P-ERK

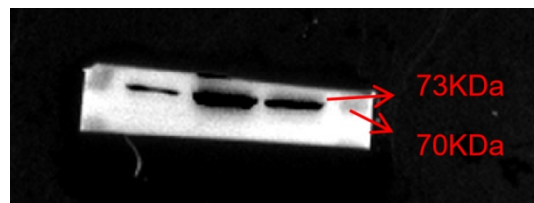
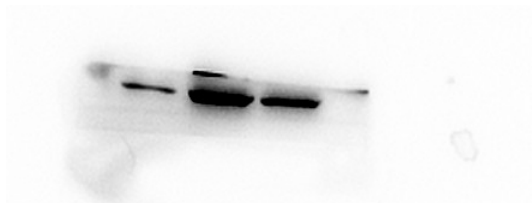


32.GAPDH

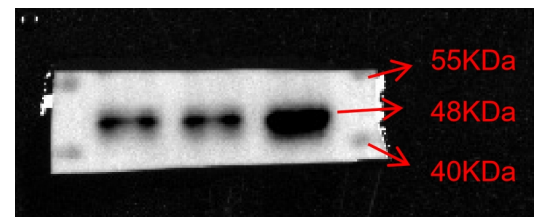
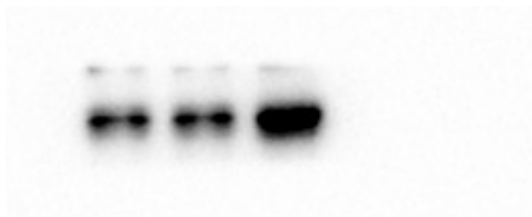


## Figure4A

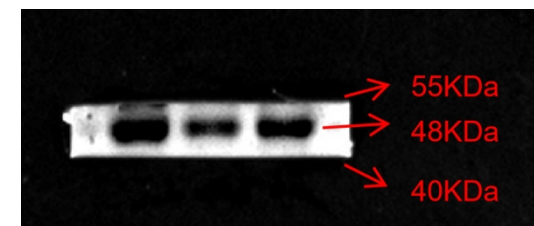
1.LRCH4



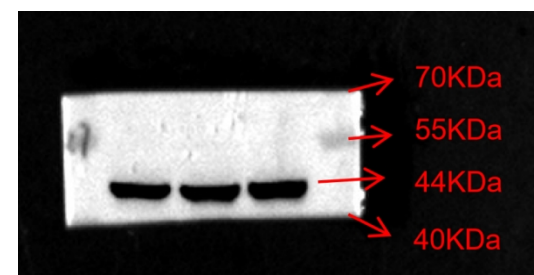
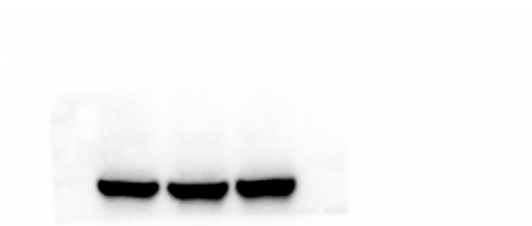
2.GSK3B



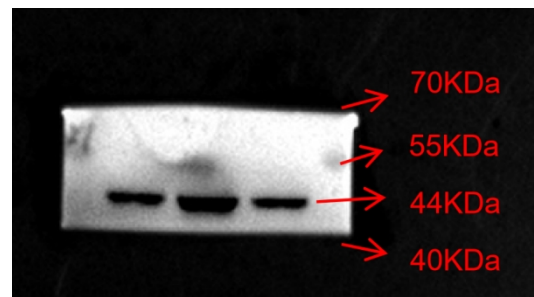
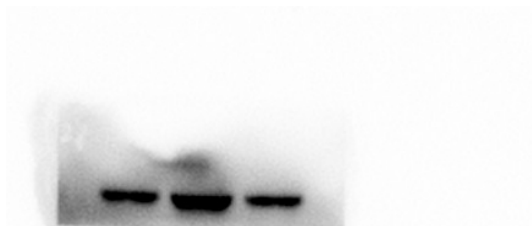
3.P-GSK3B



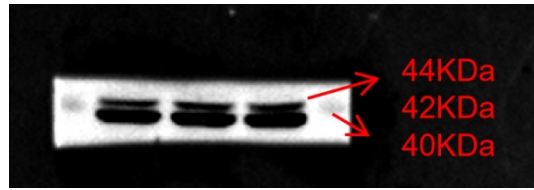
4.MEK



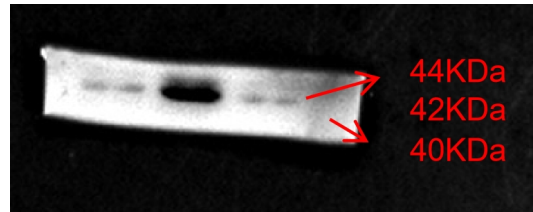
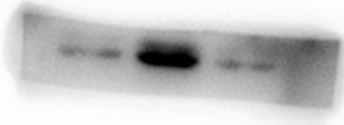
5.P-MEK



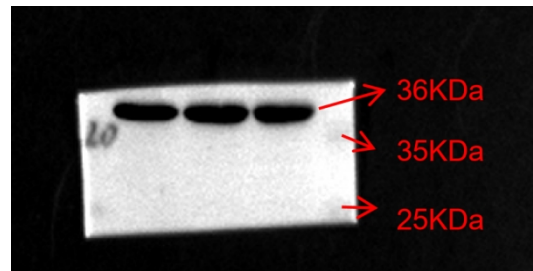
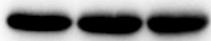
6.ERK



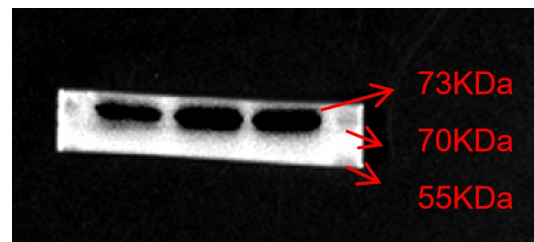
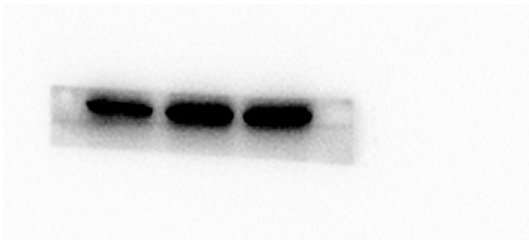
7.P-ERK



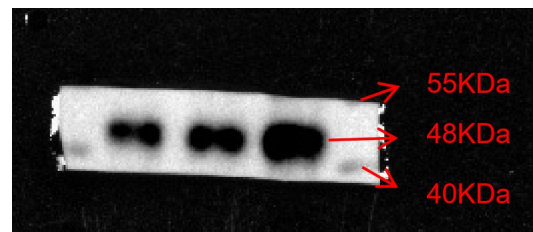
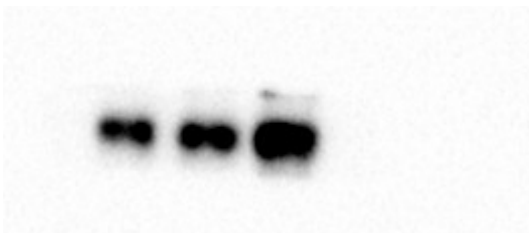
8.GAPDH



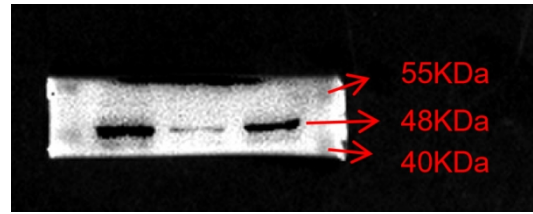
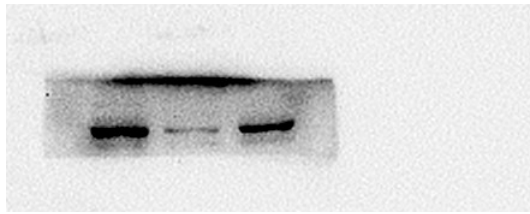
9.LRCH4



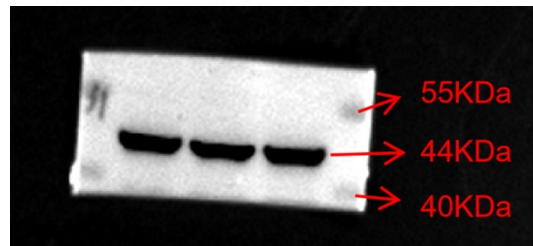
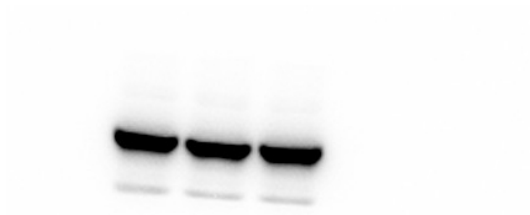
10.GSK3B



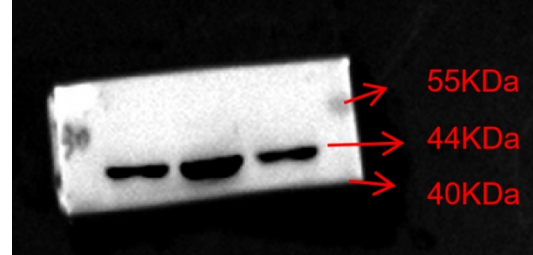
11.P-GSK3B



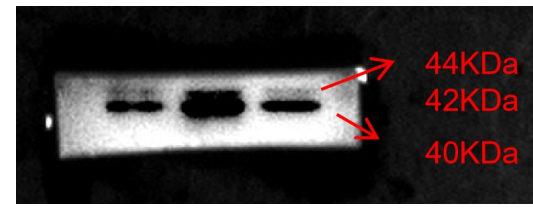
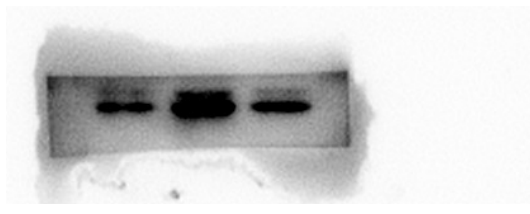
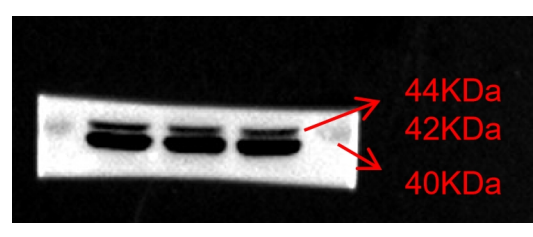
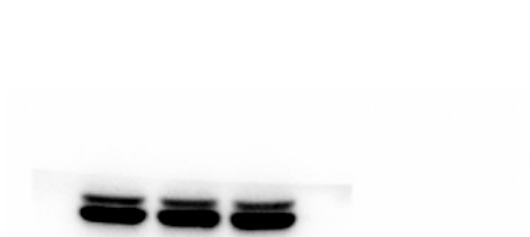
12.MEK



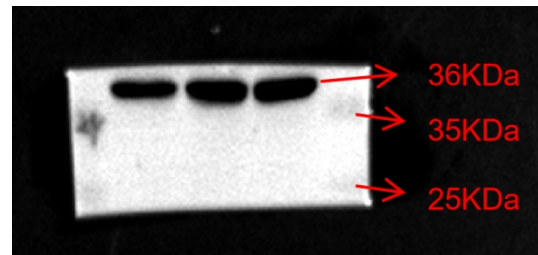
13.P-MEK



14.ERK

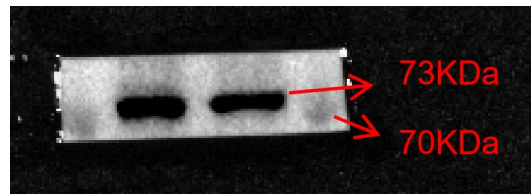
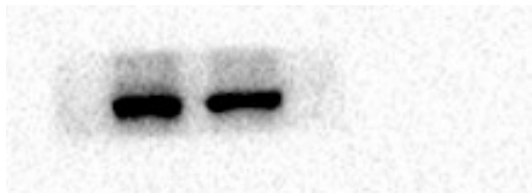


16.GAPDH

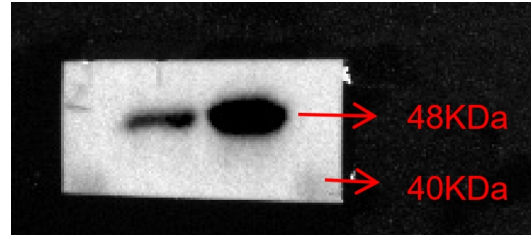
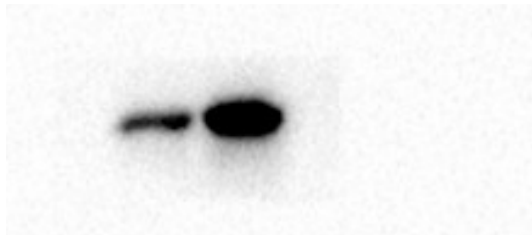


**Figure4B**

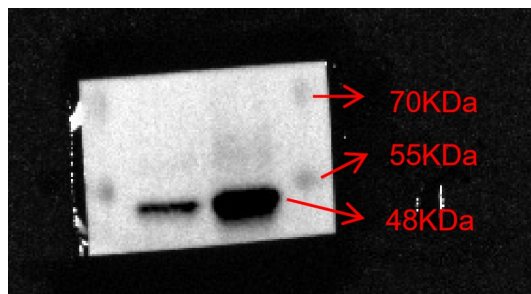
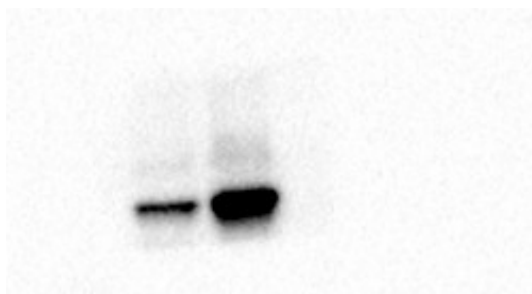
1.LRCH4



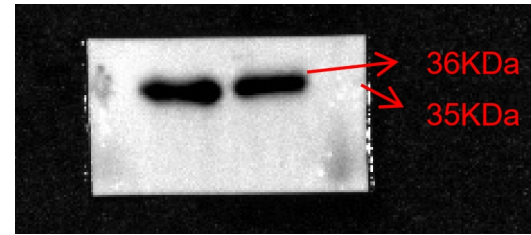
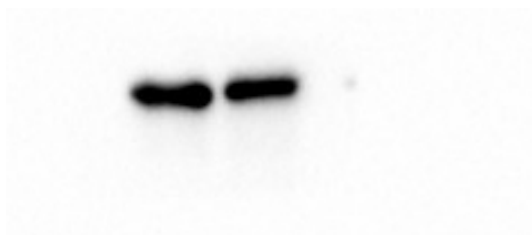
2.GSK3B



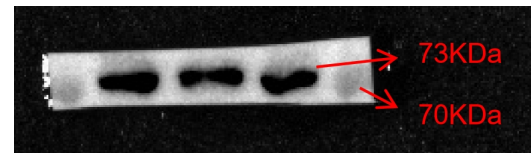
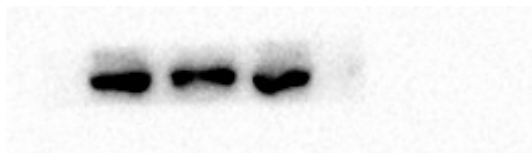
3.P-GSK3B



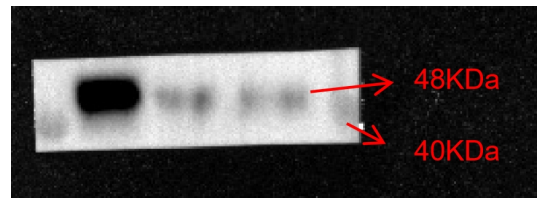
4.GAPDH



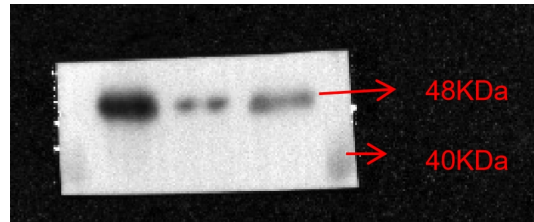
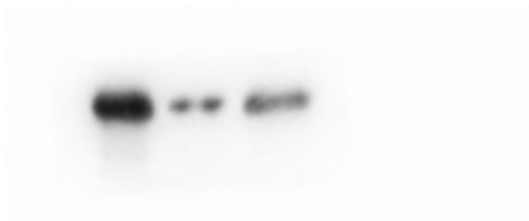
5.LRCH4



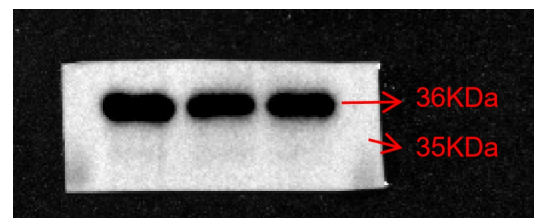
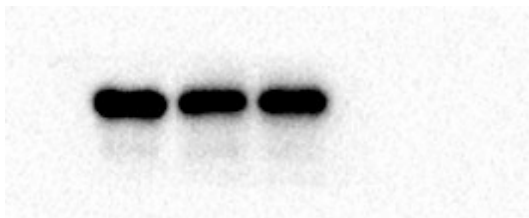
6.GSK3B



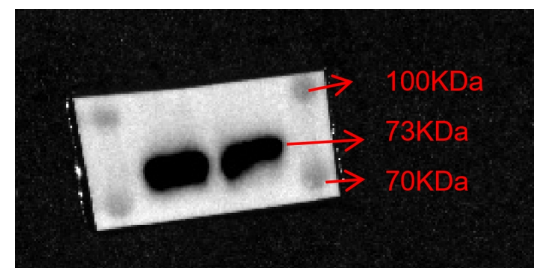
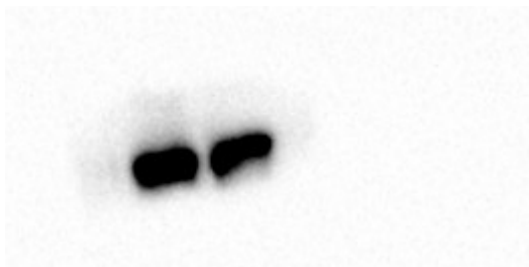
7.P-GSK3B



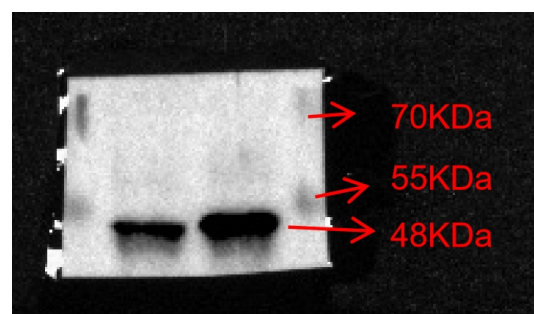
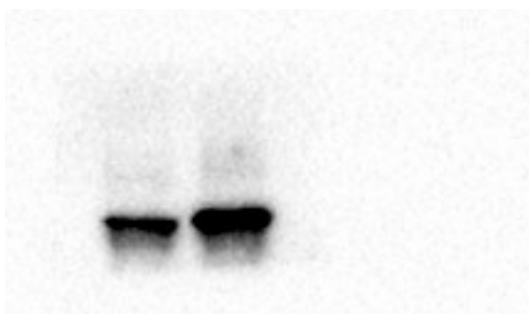
8.GAPDH



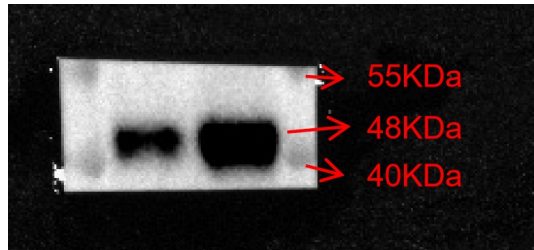
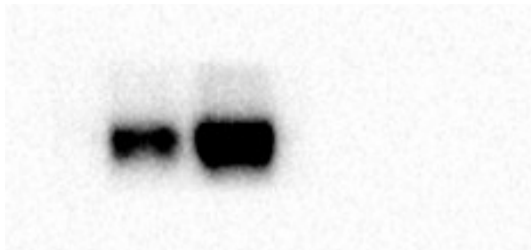
9.LRCH4



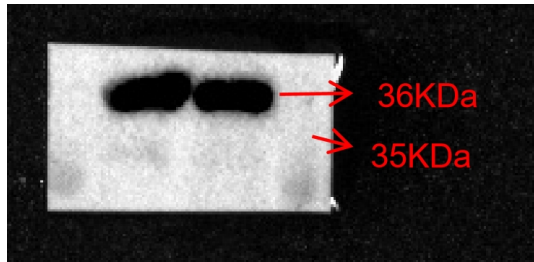
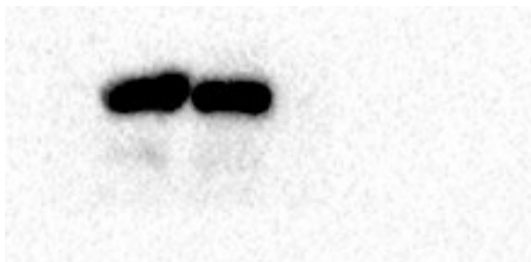
10.GSK3B



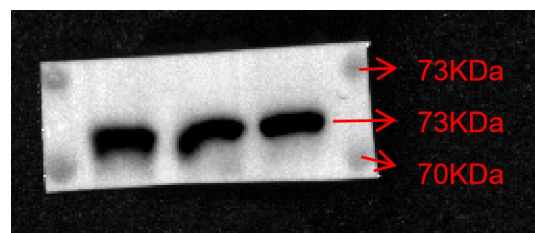
11.P-GSK3B



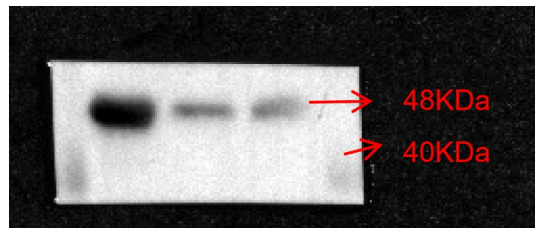
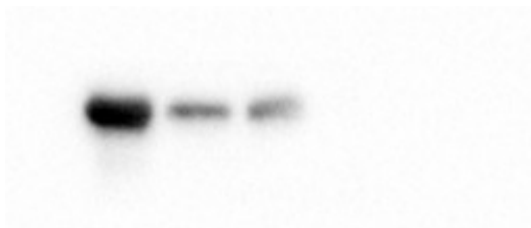
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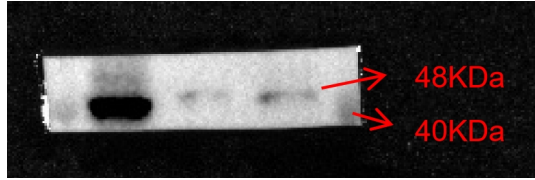
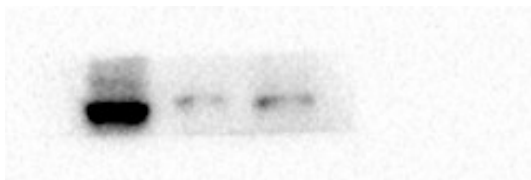
13.LRCH4



14.GSK3B



15.P-GSK3B



16.GAPDH

