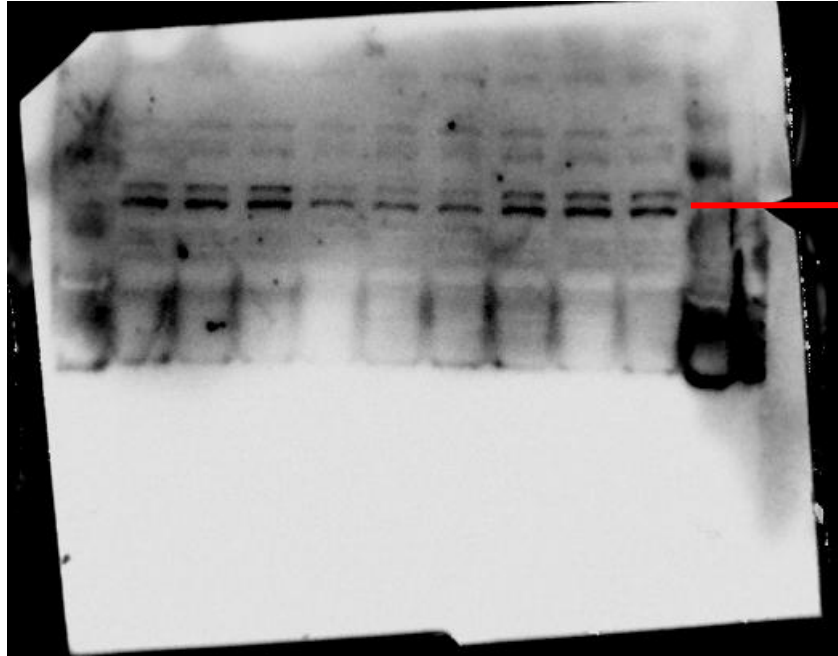


1.SIRT1:

sham MCAO/R MCAO/R+Pena-4

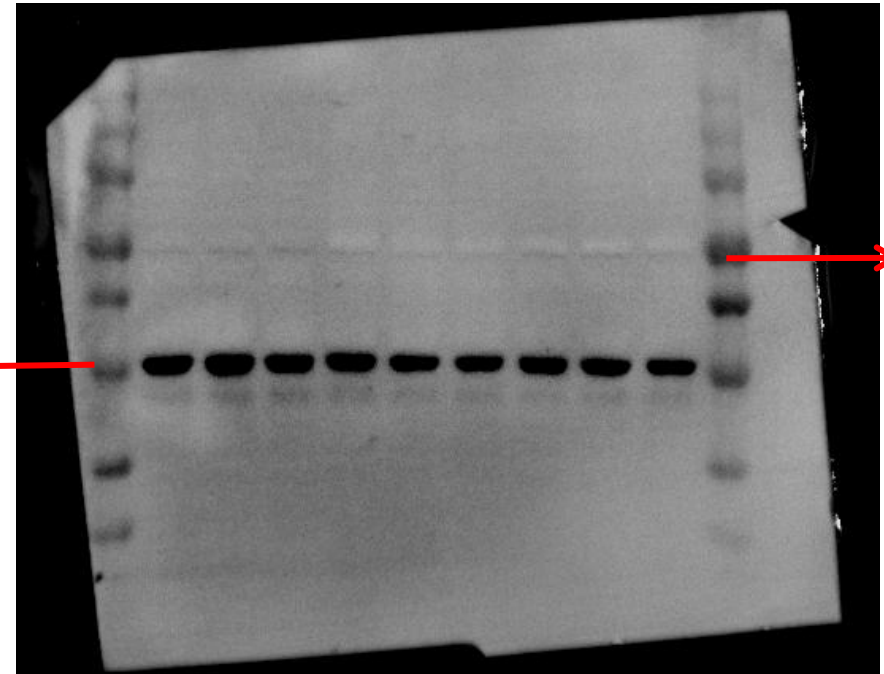


SIRT1
80KDa

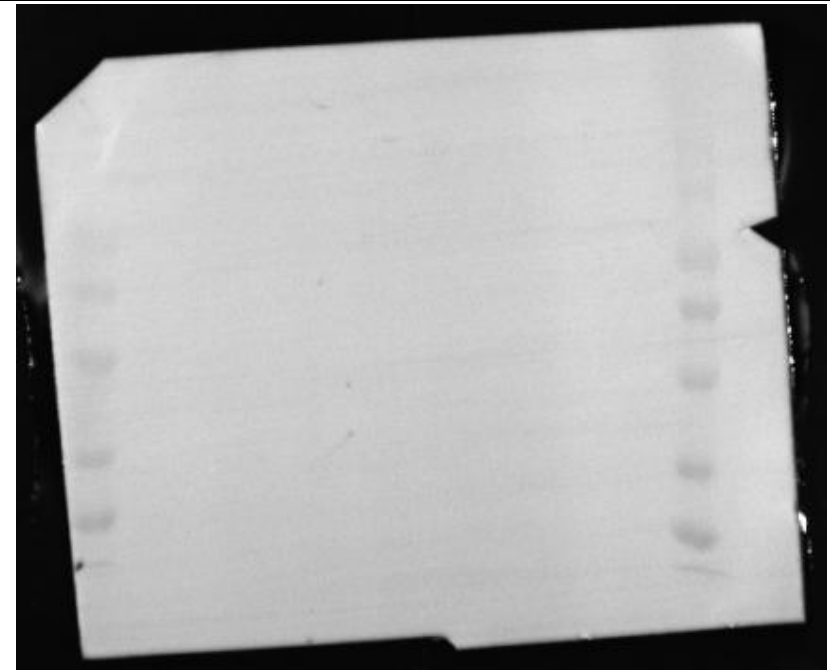
β -Actin
42KDa



sham MCAO/R MCAO/R+Pena-4

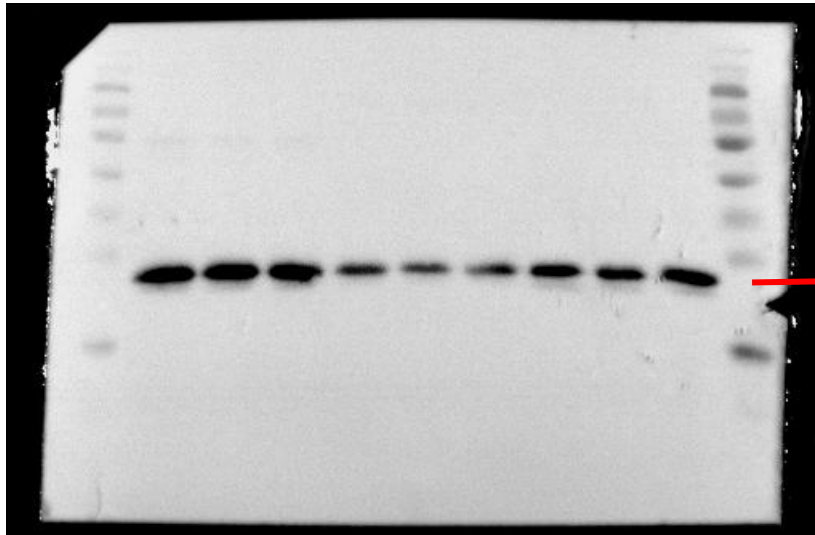


180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa

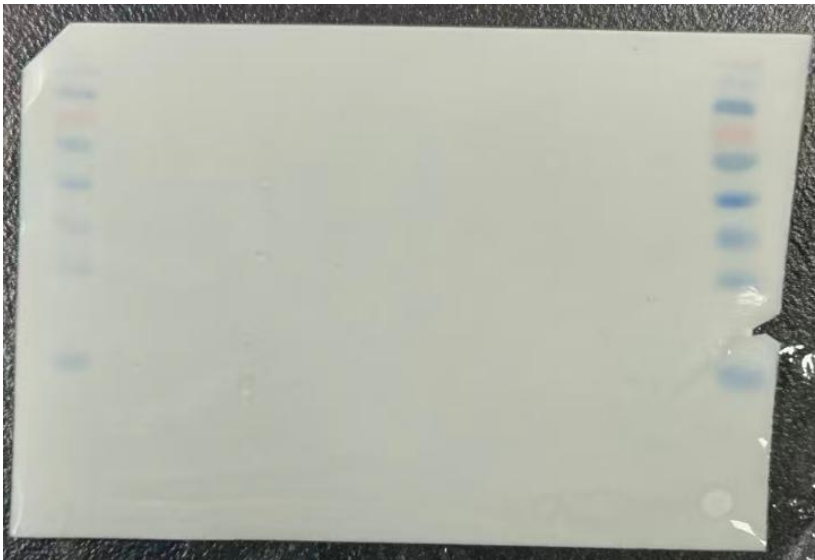


2.SOD2:

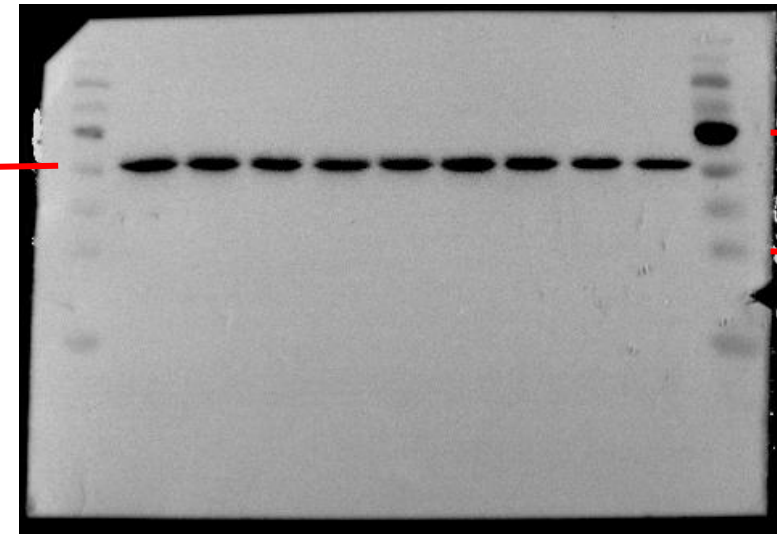
sham MCAO/R MCAO/R+Pena-4



SOD2
23KDa



sham MCAO/R MCAO/R+Pena-4



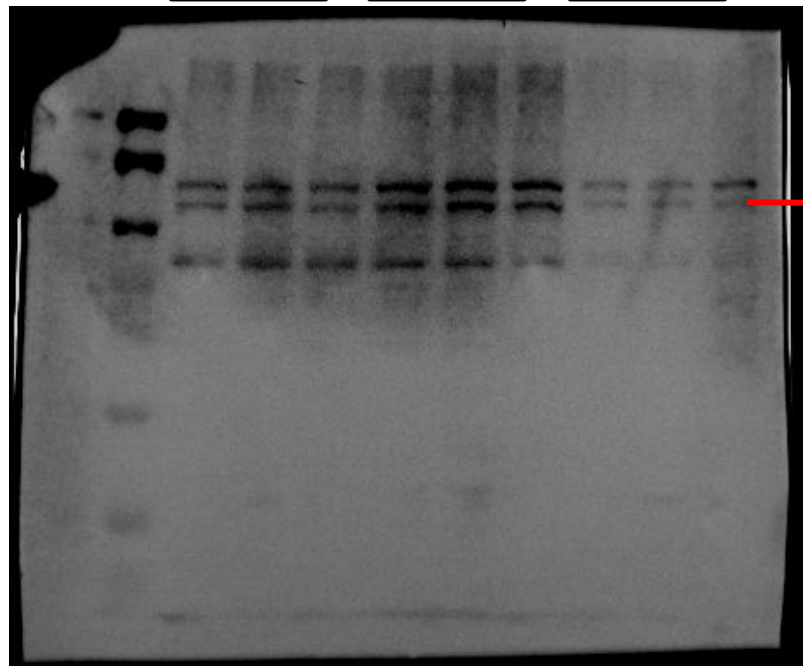
β -Actin
42KDa

130KDa
100KDa
70KDa
40KDa
35KDa
25KDa
15KDa



3.NLRP3:

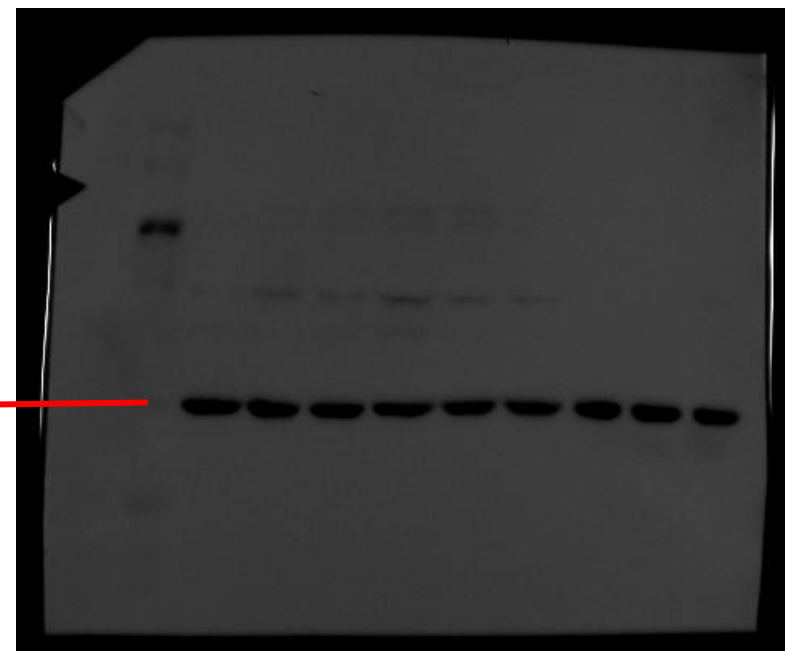
sham MCAO/R MCAO/R+Pena-4



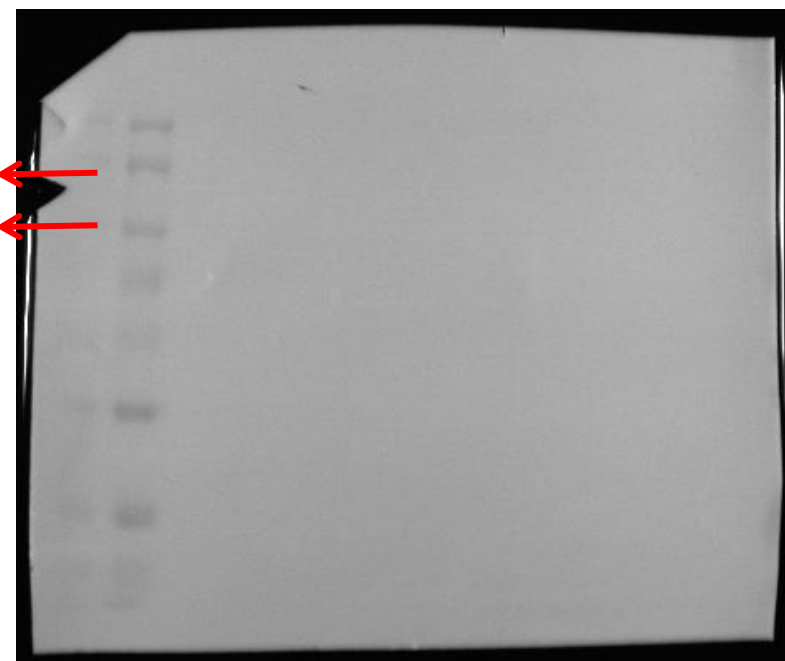
NLRP3
118KDa

β -Actin
42KDa

sham MCAO/R MCAO/R+Pena-4

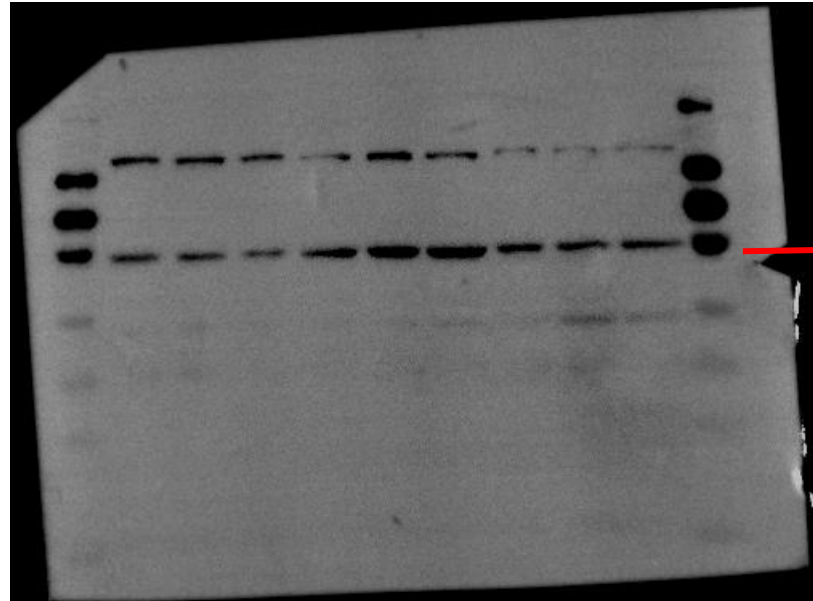


180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa



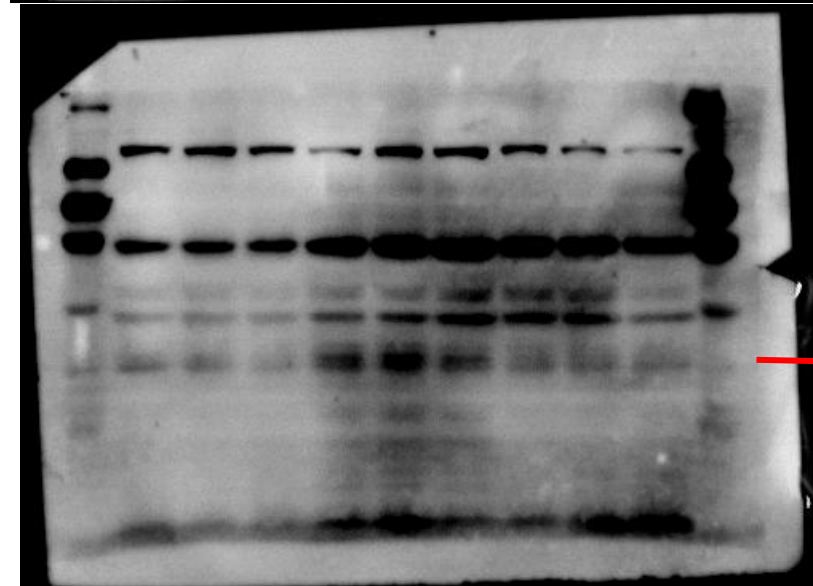
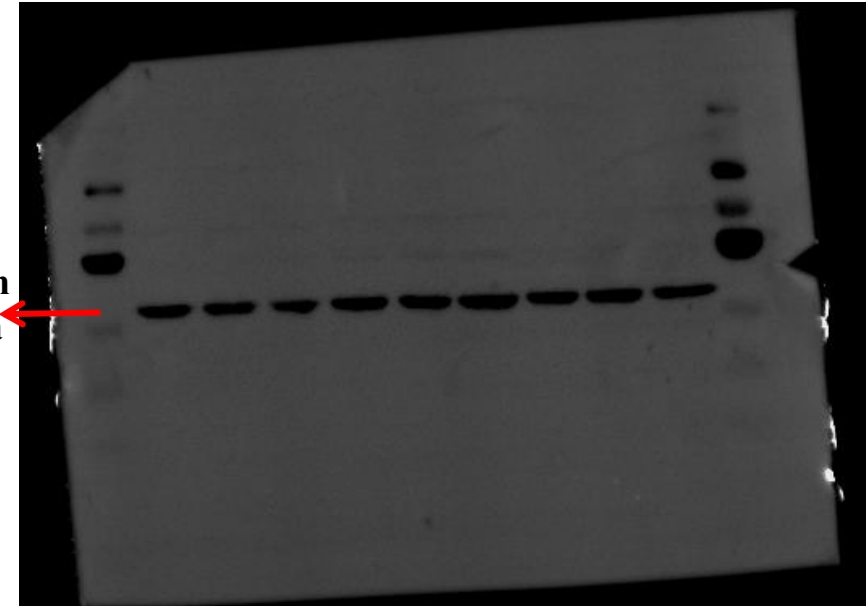
4. GSDMD :

sham MCAO/R MCAO/R+Pena-4

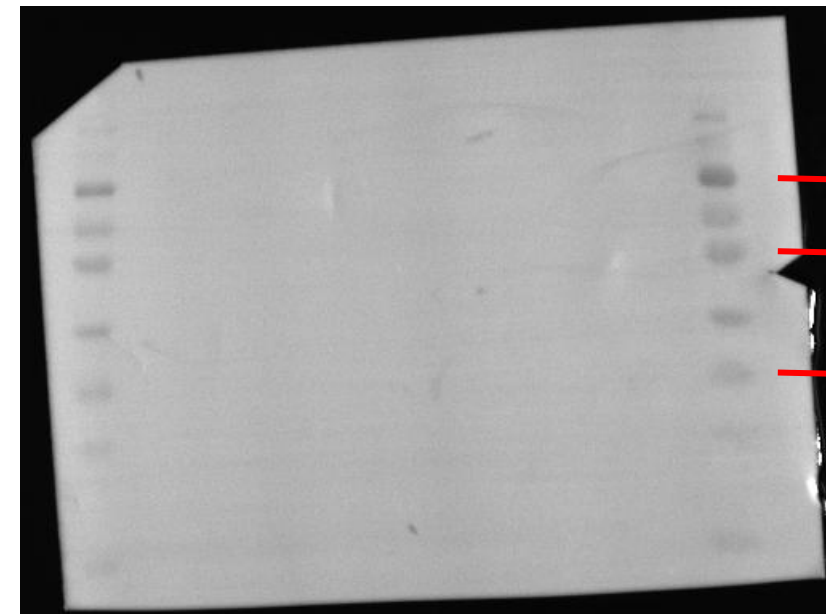


FL-GSDMD
53KDa

β -Actin
42KDa



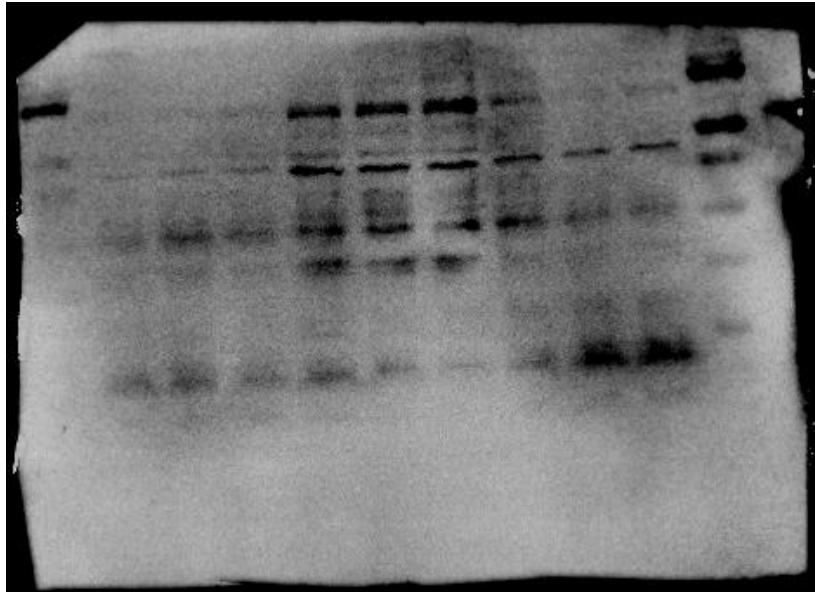
Clv-GSDMD
30KDa



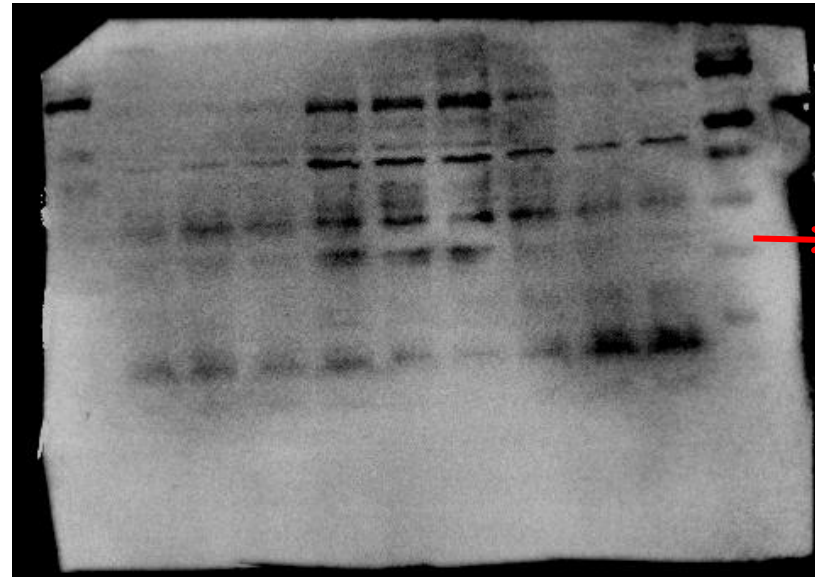
180KDa
130KDa
100KDa
70KDa
55KDa
40KDa
35KDa
25KDa
15KDa

5. Caspase-1:

sham MCAO/R MCAO/R+Pena-4

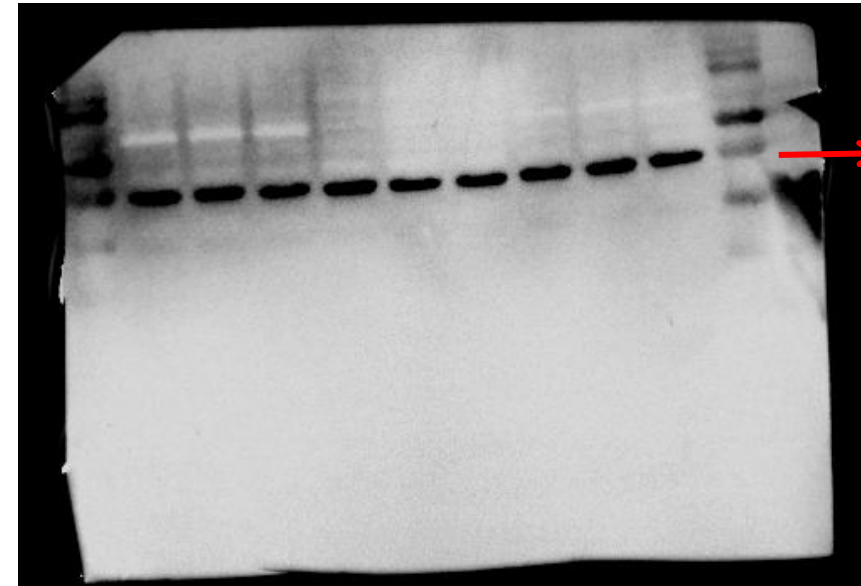


Pro Caspase-1
51/74KDa

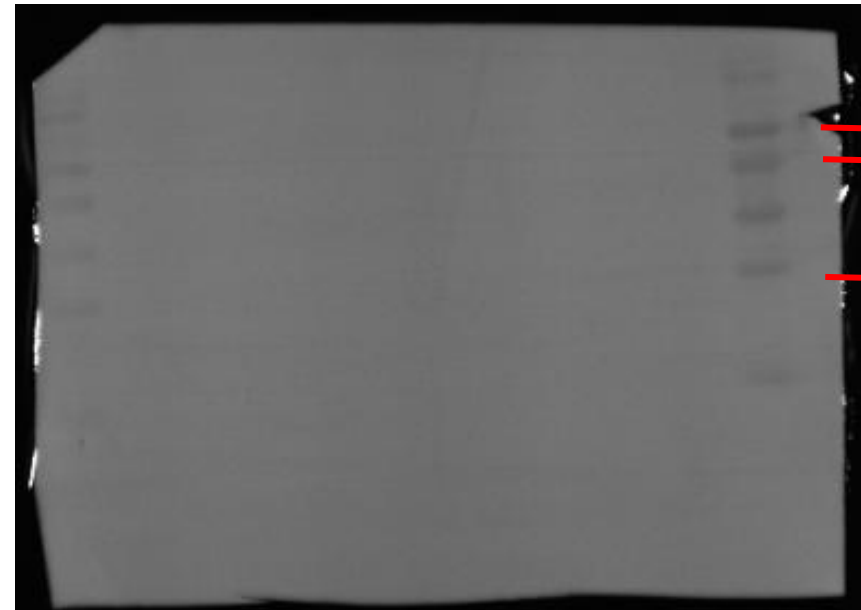


Cleaved Caspase-1
22KDa

sham MCAO/R MCAO/R+Pena-4



beta-Actin
42KDa



130KDa
100KDa
70KDa
40KDa
35KDa
25KDa
15KDa

5.Caspase-1:

sham MCAO/R MCAO/R+Pena-4

