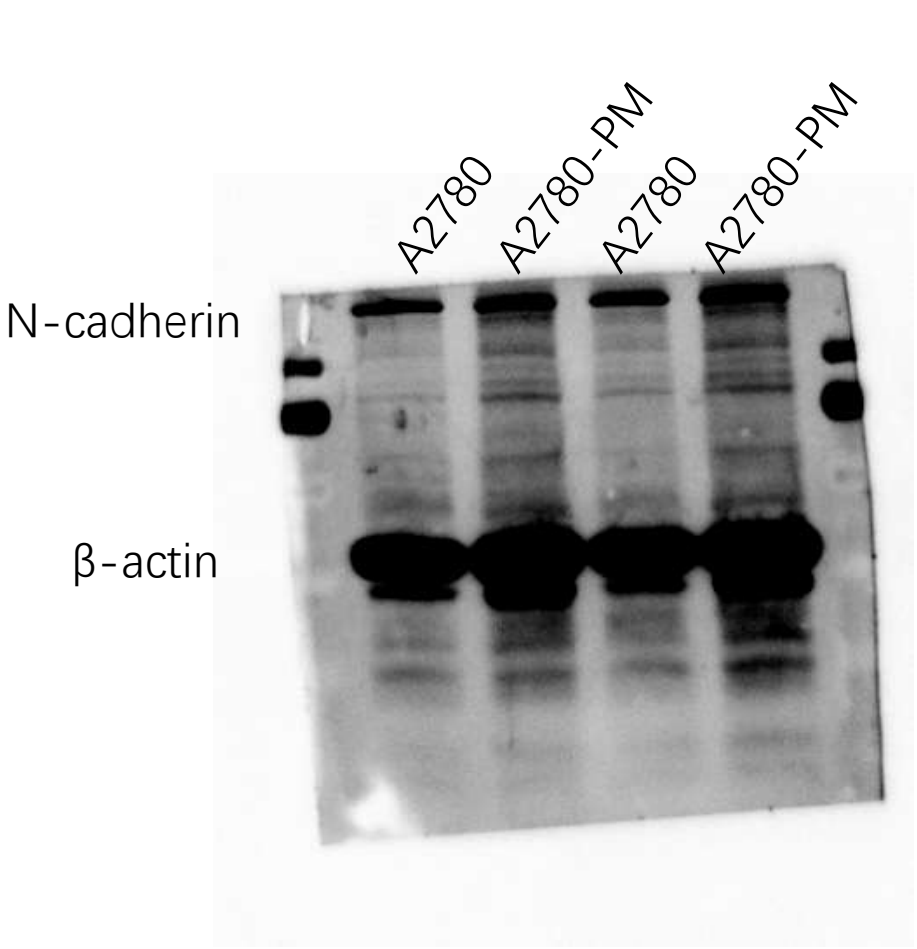
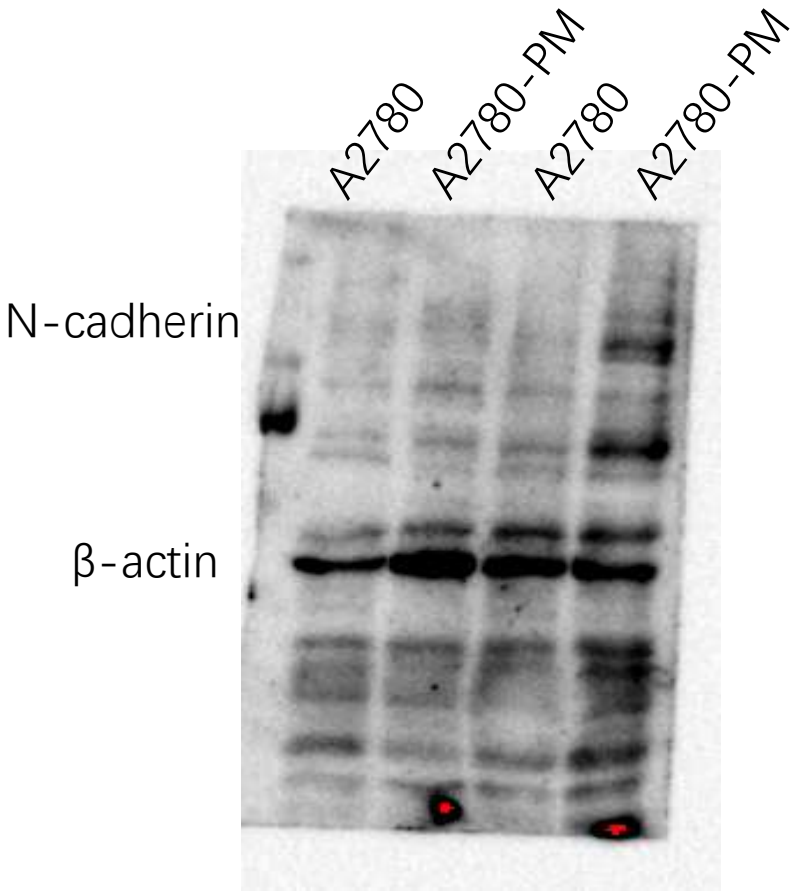
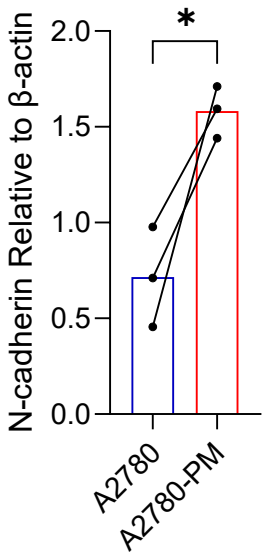
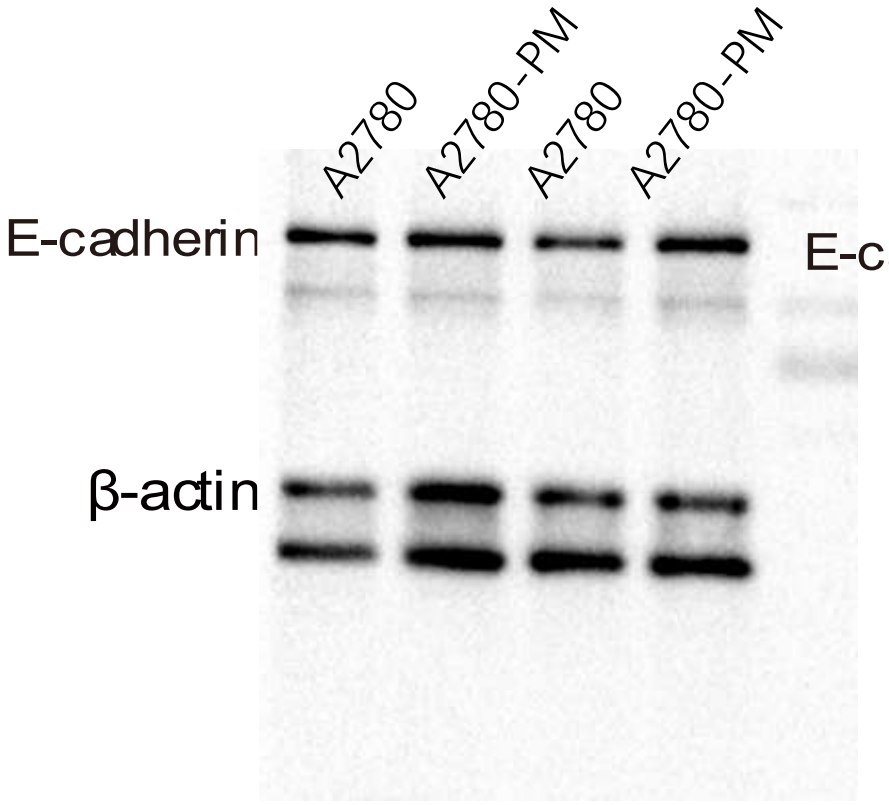
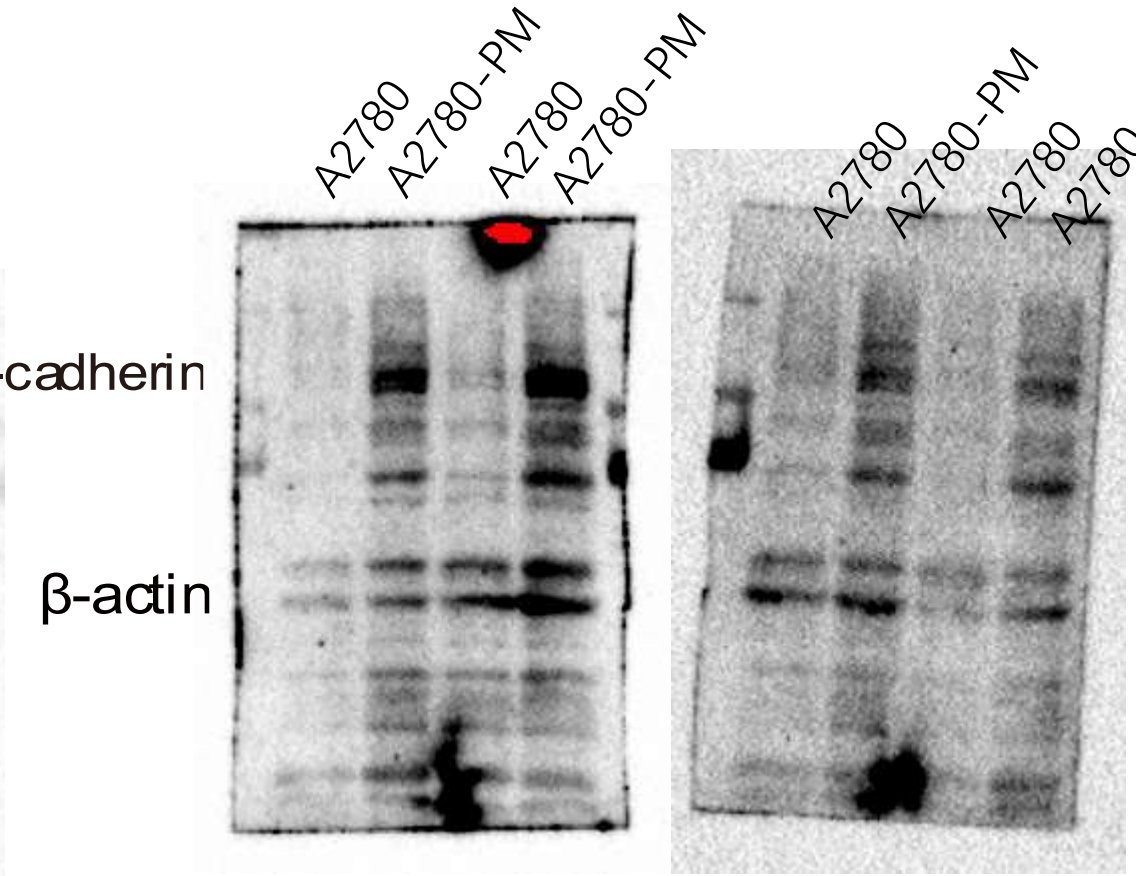
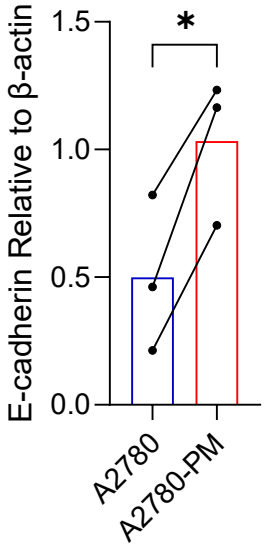

A2780
A2780-PM
A2780
A2780-PM
N-cadherin
β-actin

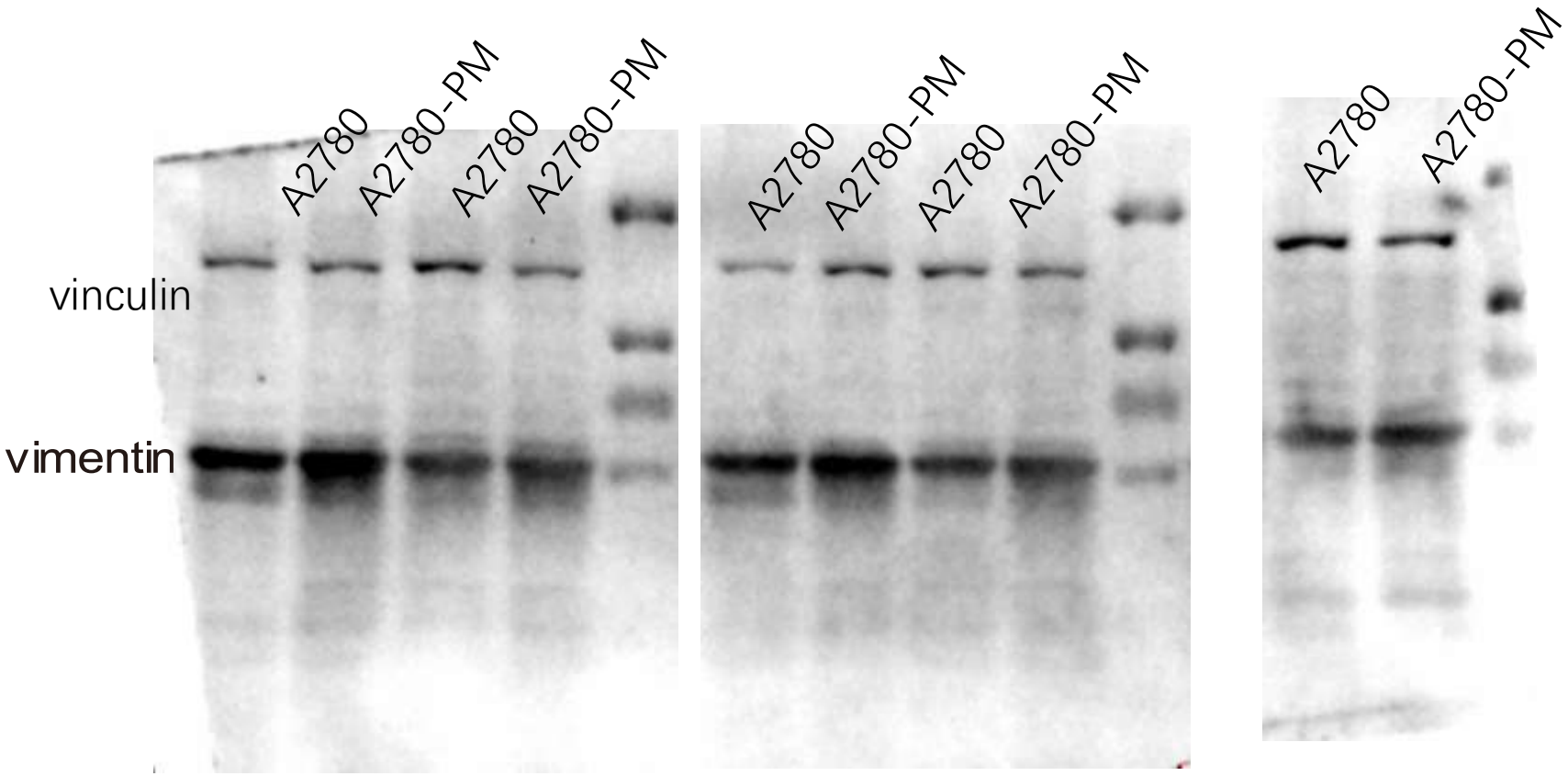

A2780
A2780-PM
A2780
A2780-PM
N-cadherin
β-actin

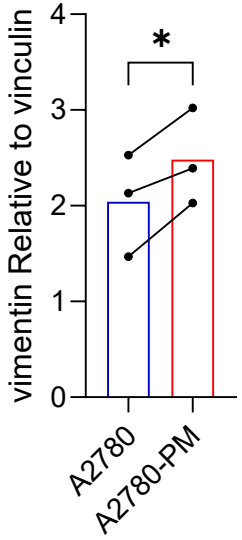

N-cadherin Relative to β-actin
2.0
1.5
1.0
0.5
0.0
*
A2780
A2780-PM

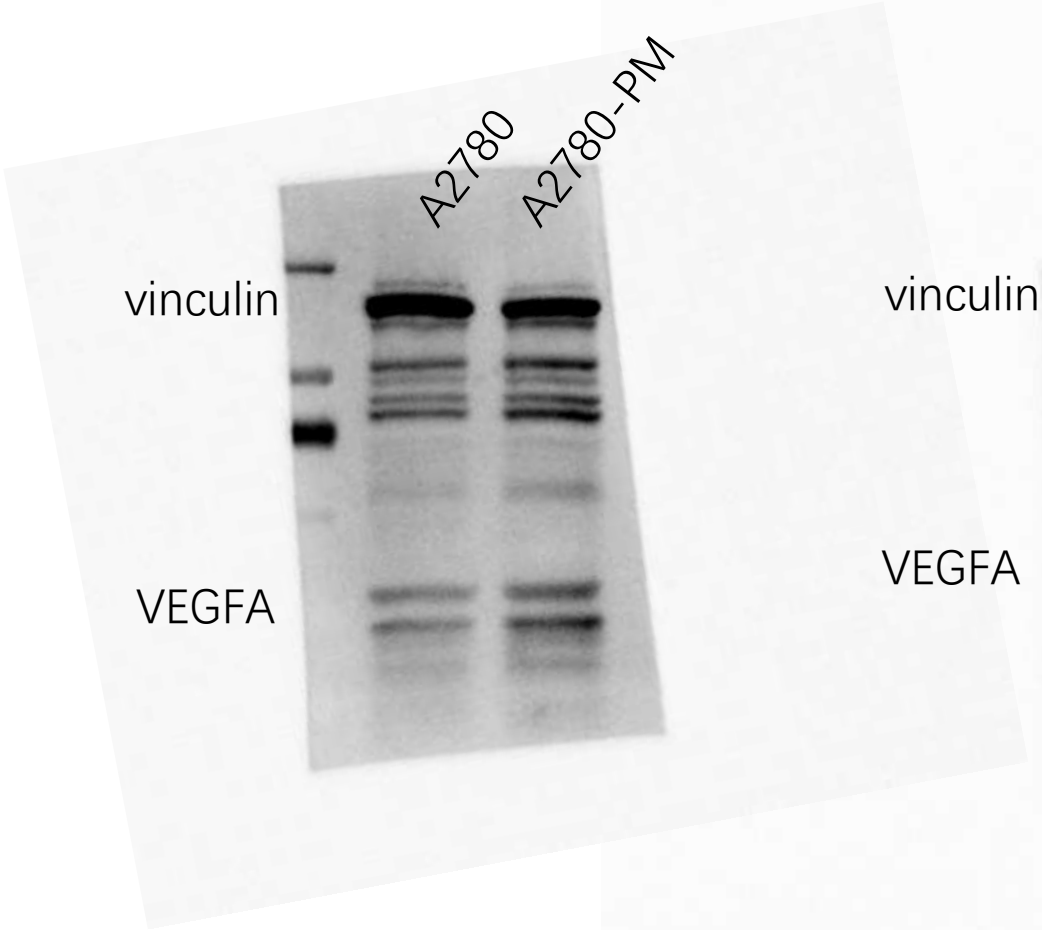

A2780
A2780-PM
A2780
A2780-PM
E-cadherin
β-actin

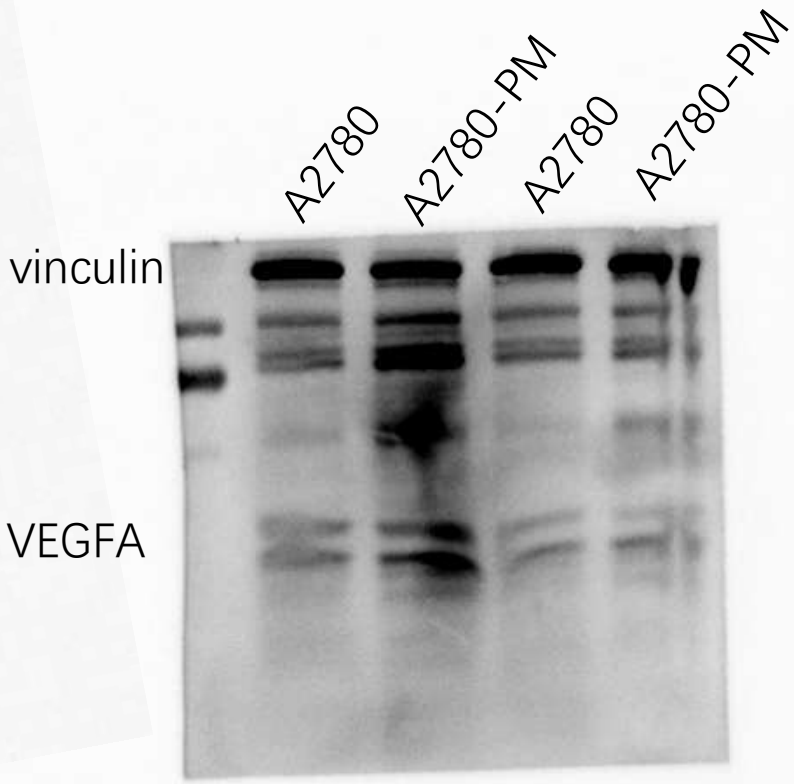

A2780
A2780-PM
A2780
A2780-PM
E-cadherin
β-actin
A2780
A2780-PM
A2780
A2780-PM

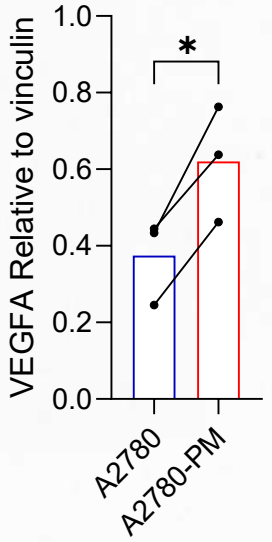

E-cadherin Relative to β-actin
1.5
1.0
0.5
0.0
*
A2780
A2780-PM

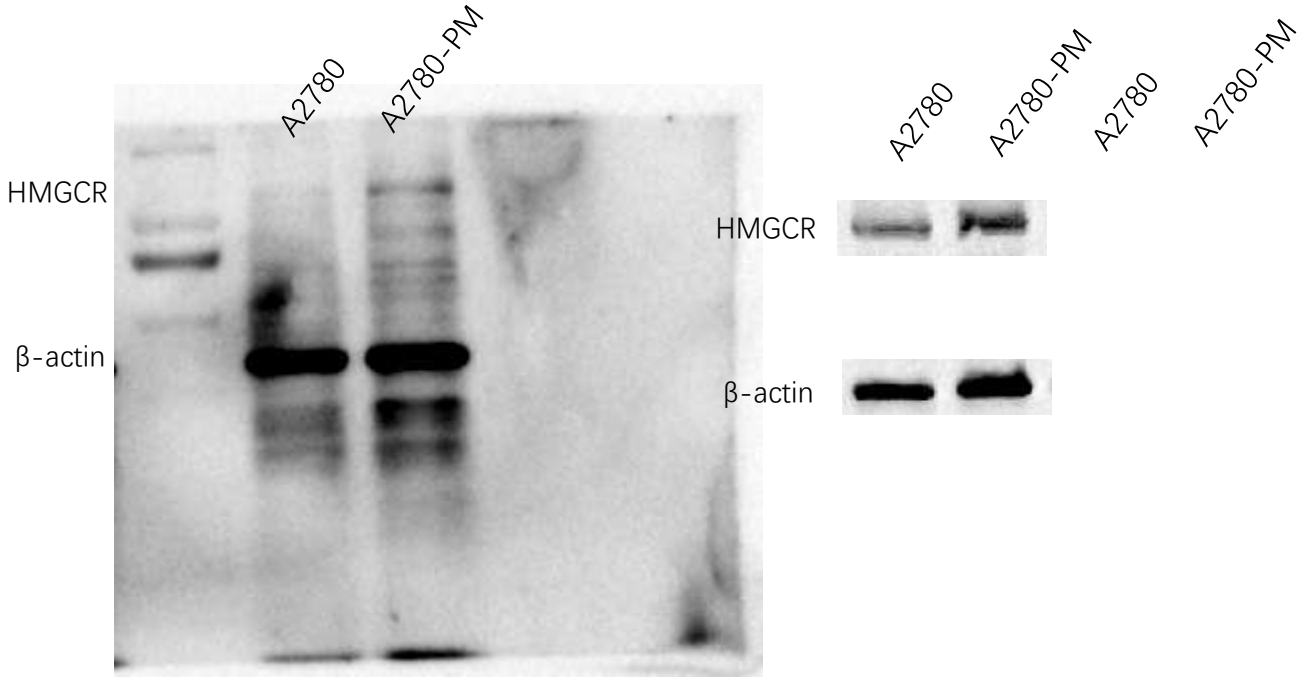

A2780
A2780-PM
A2780
A2780-PM
vinculin
vimentin
A2780
A2780-PM
A2780
A2780-PM
A2780
A2780-PM

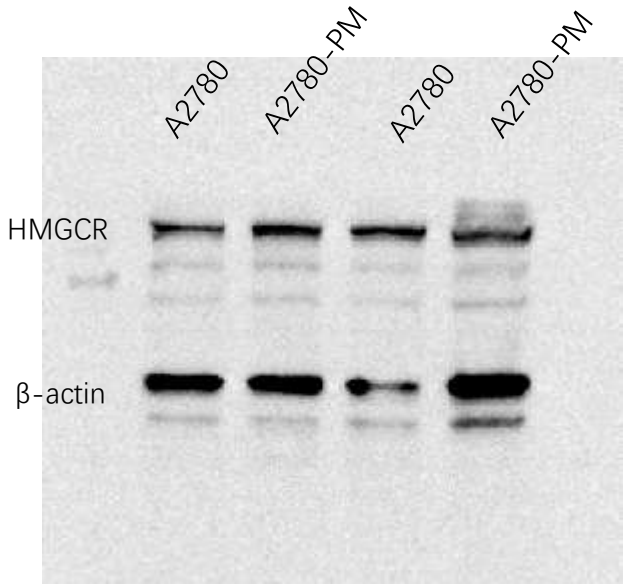

vimentin Relative to vinculin
4
3
2
1
0
*
A2780
A2780-PM

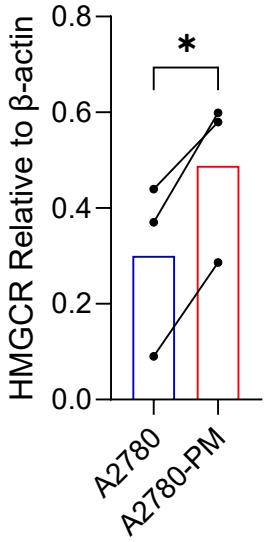

A2780
A2780-PM
vinculin
VEGFA

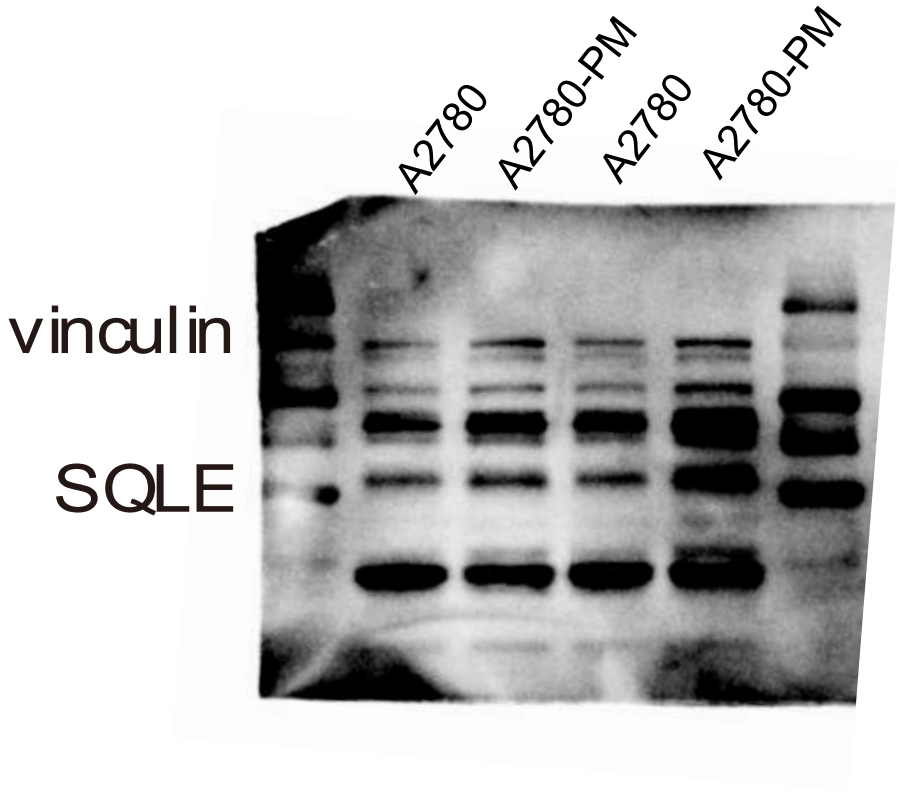

A2780
A2780-PM
A2780
A2780-PM
vinculin
VEGFA

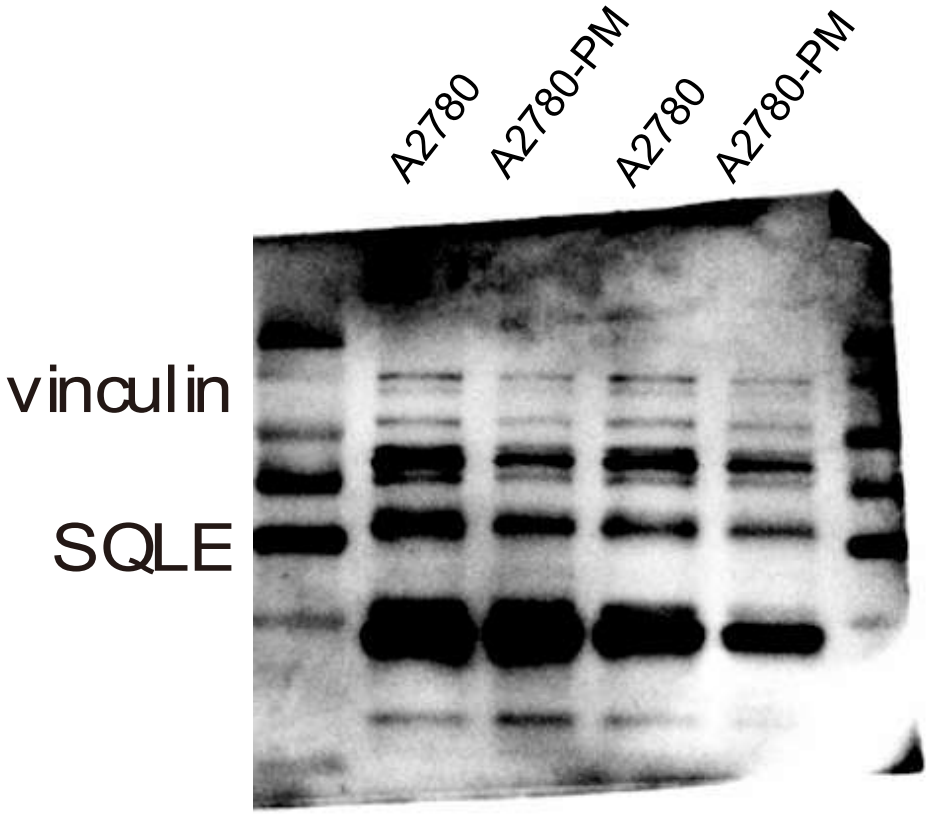

VEGFA Relative to vinculin
1.0
0.8
0.6
0.4
0.2
0.0
*
A2780
A2780-PM

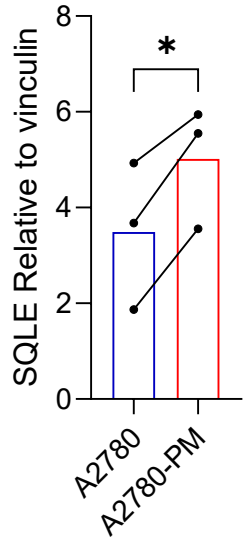

A2780
A2780-PM
HMGCR
β-actin
A2780
A2780-PM
A2780
A2780-PM
HMGCR
β-actin

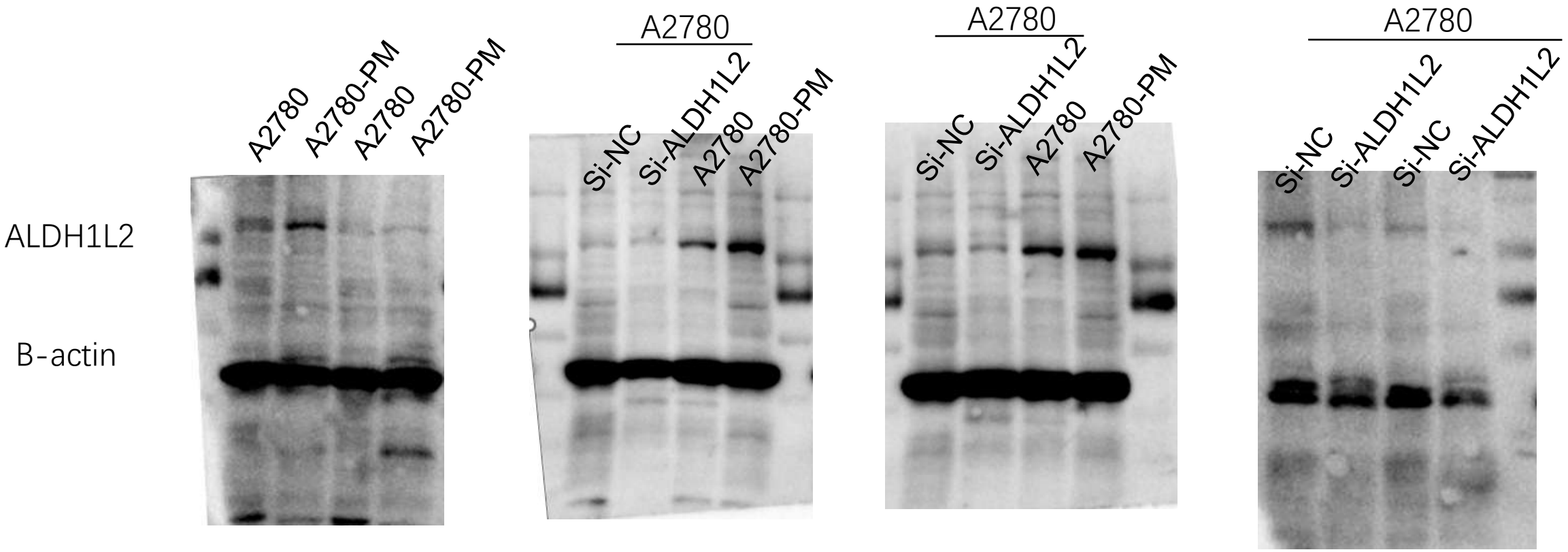

A2780
A2780-PM
A2780
A2780-PM
HMGCR
β-actin

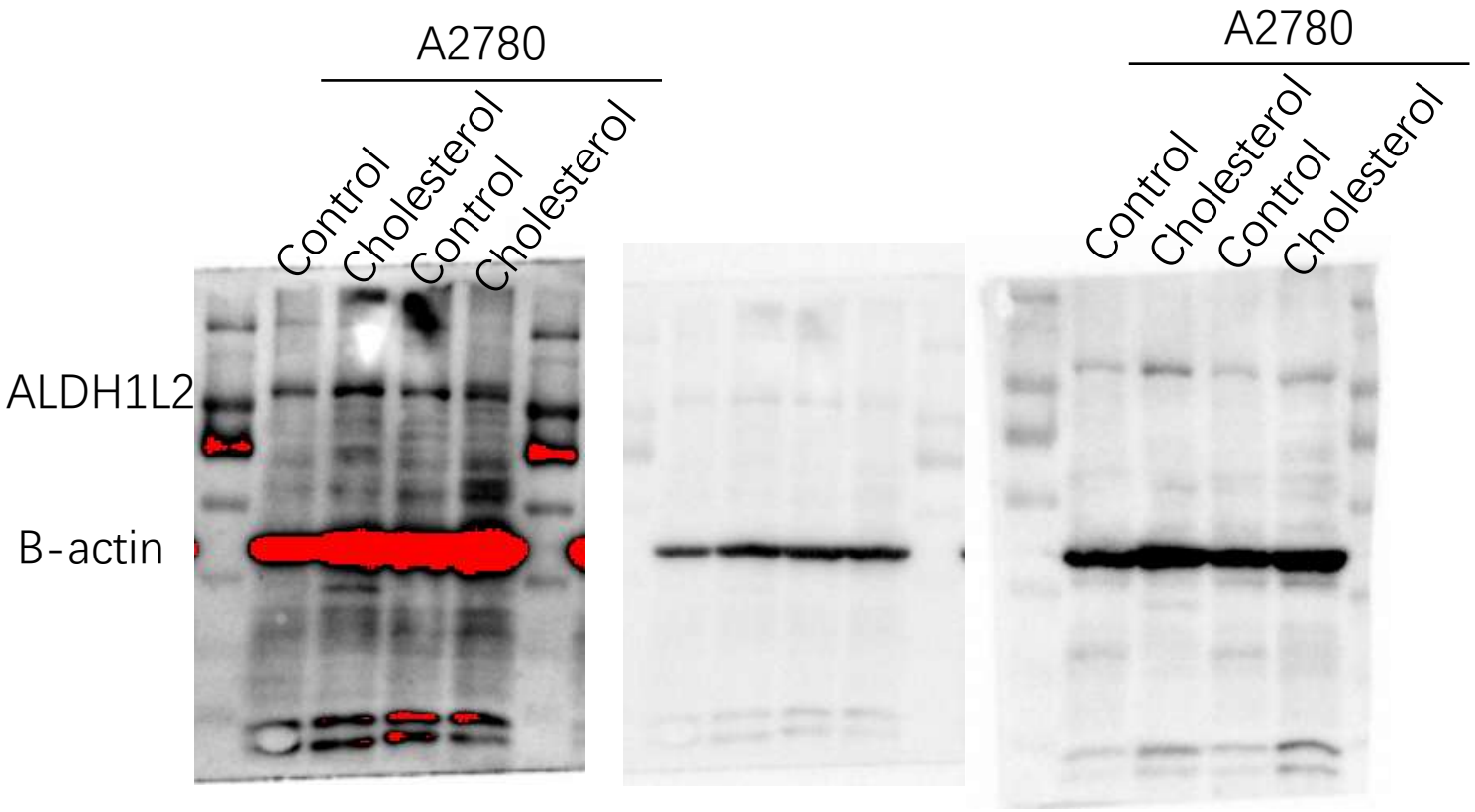

HMGCR Relative to β-actin
0.8
0.6
0.4
0.2
0.0
*
A2780
A2780-PM

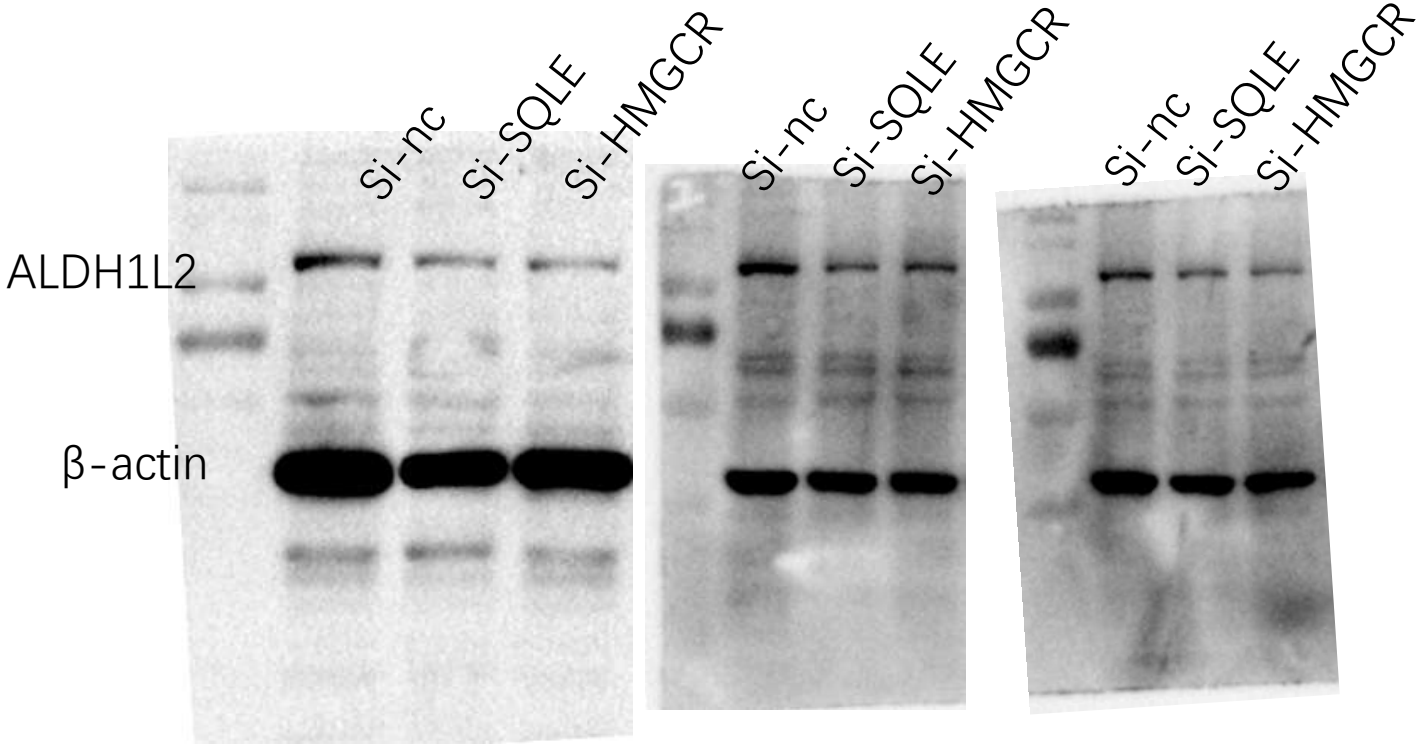

A2780
A2780-PM
A2780
A2780-PM
vinculin
SQLE

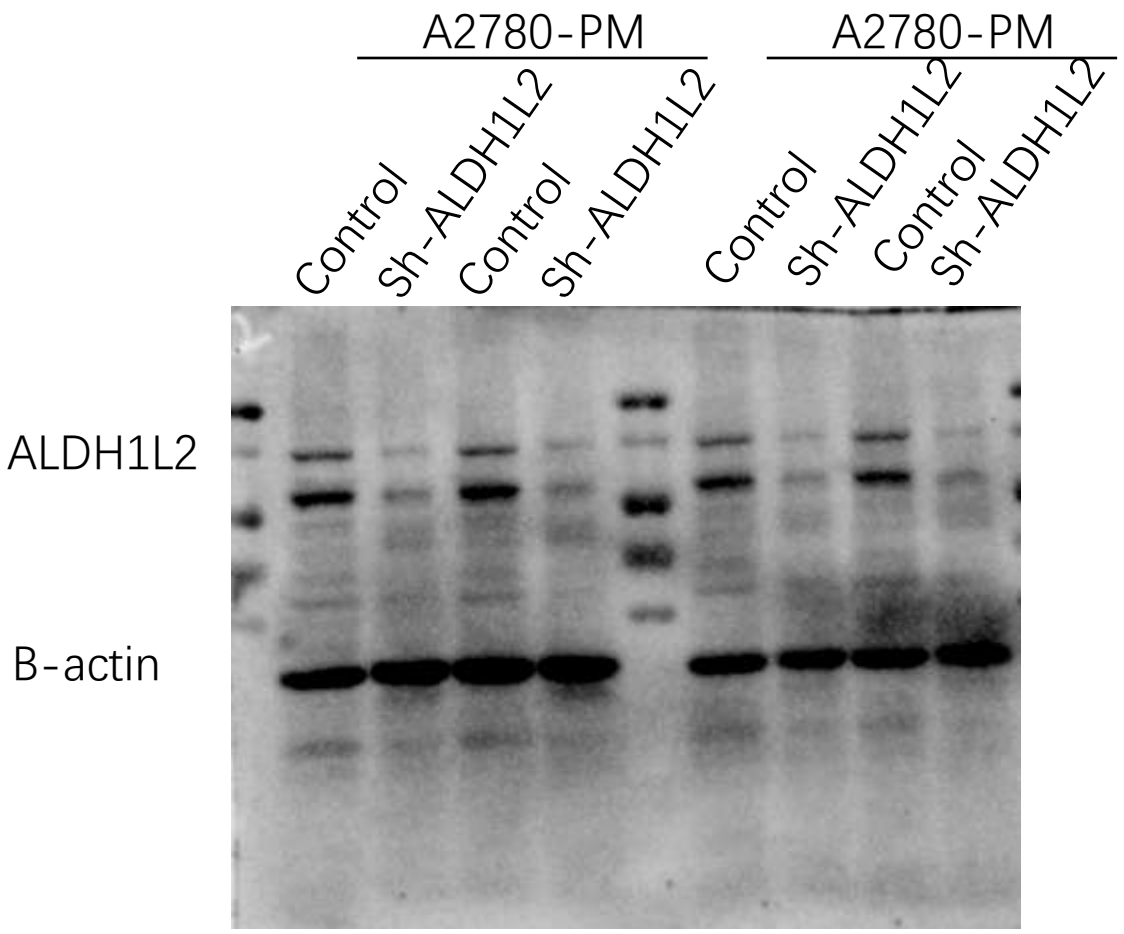

A2780
A2780-PM
A2780
A2780-PM
vinculin
SQLE

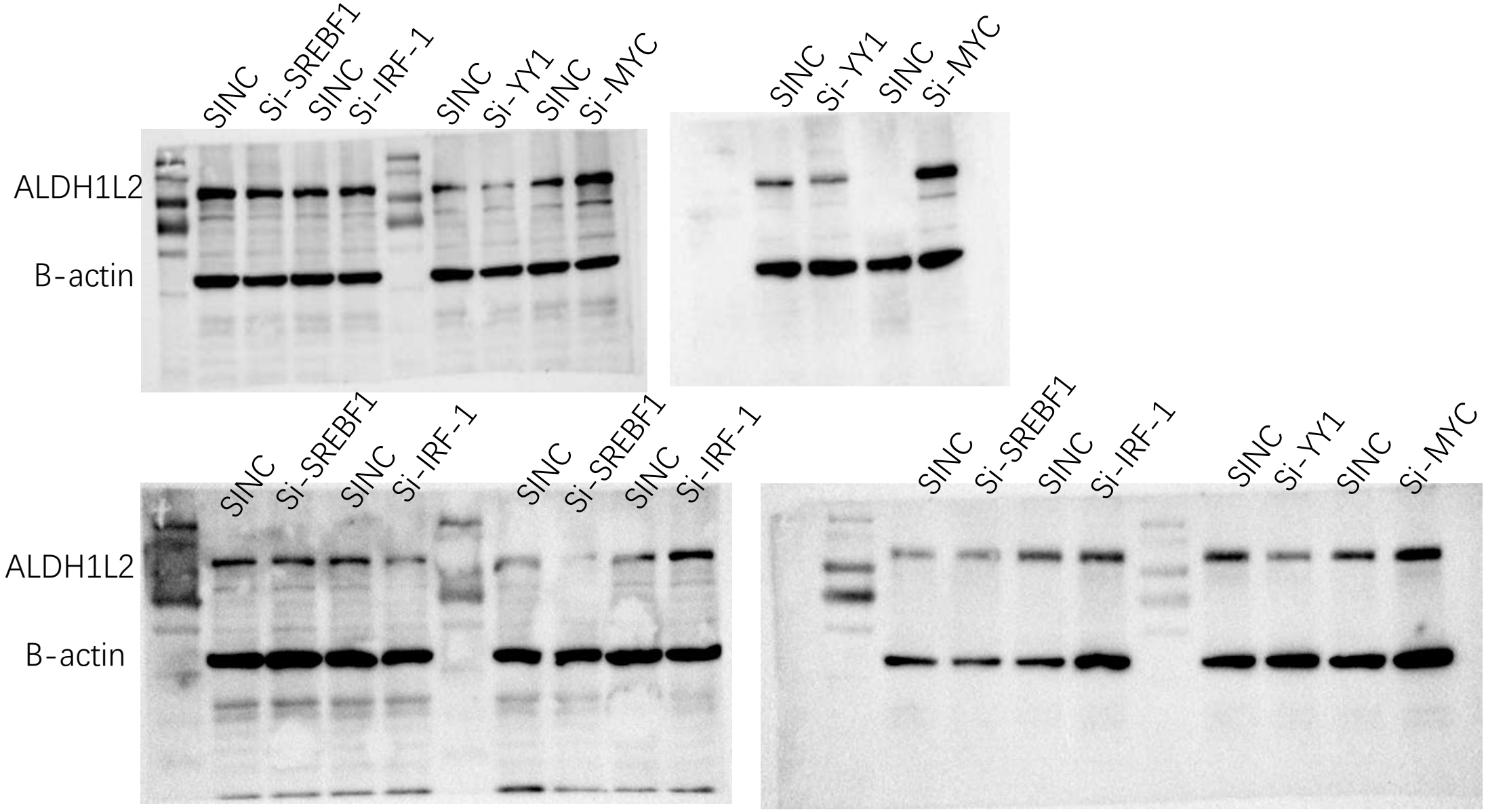

SQLE Relative to vinculin
8
6
4
2
0
*
A2780
A2780-PM

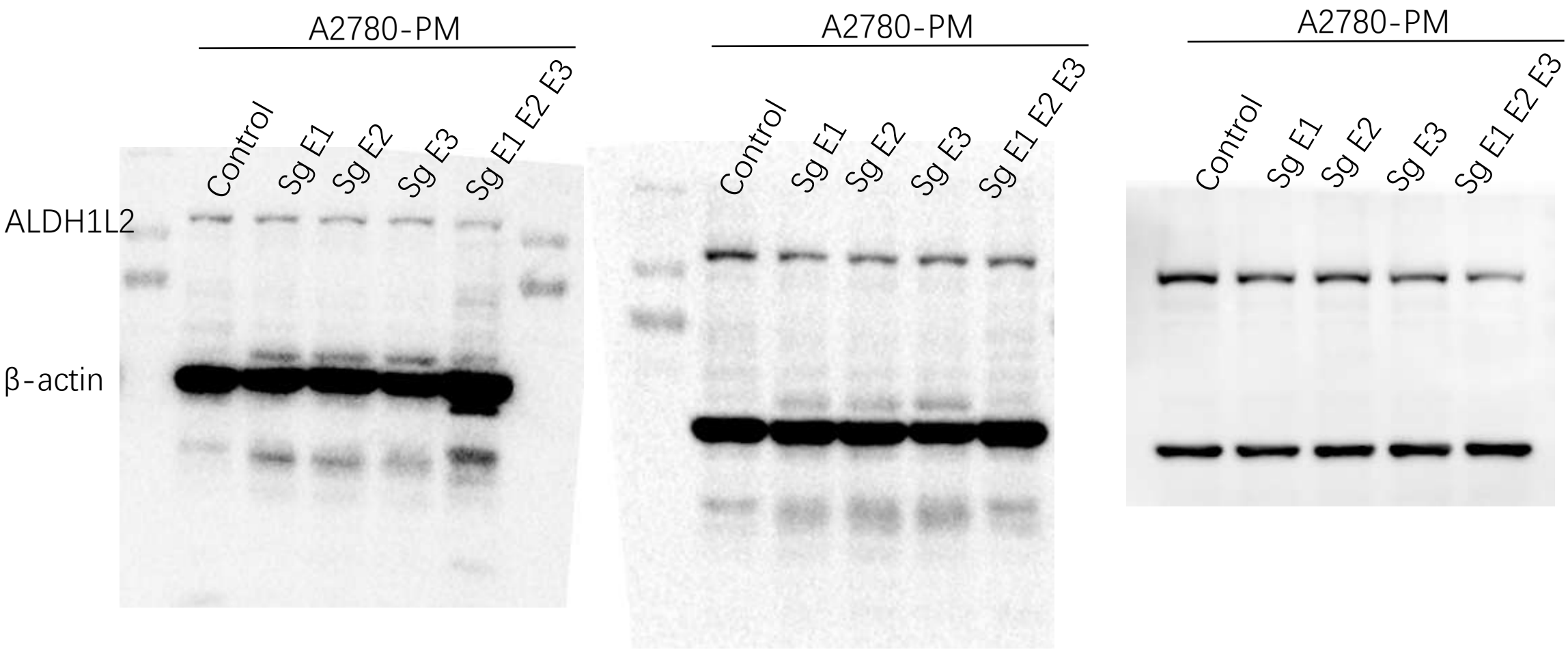

A2780
A2780-PM
A2780
A2780-PM
A2780
Si-NC
Si-ALDH1L2
A2780
A2780-PM
A2780
Si-NC
Si-ALDH1L2
A2780
A2780-PM
A2780
Si-NC
Si-ALDH1L2
Si-NC
Si-ALDH1L2
ALDH1L2
B-actin

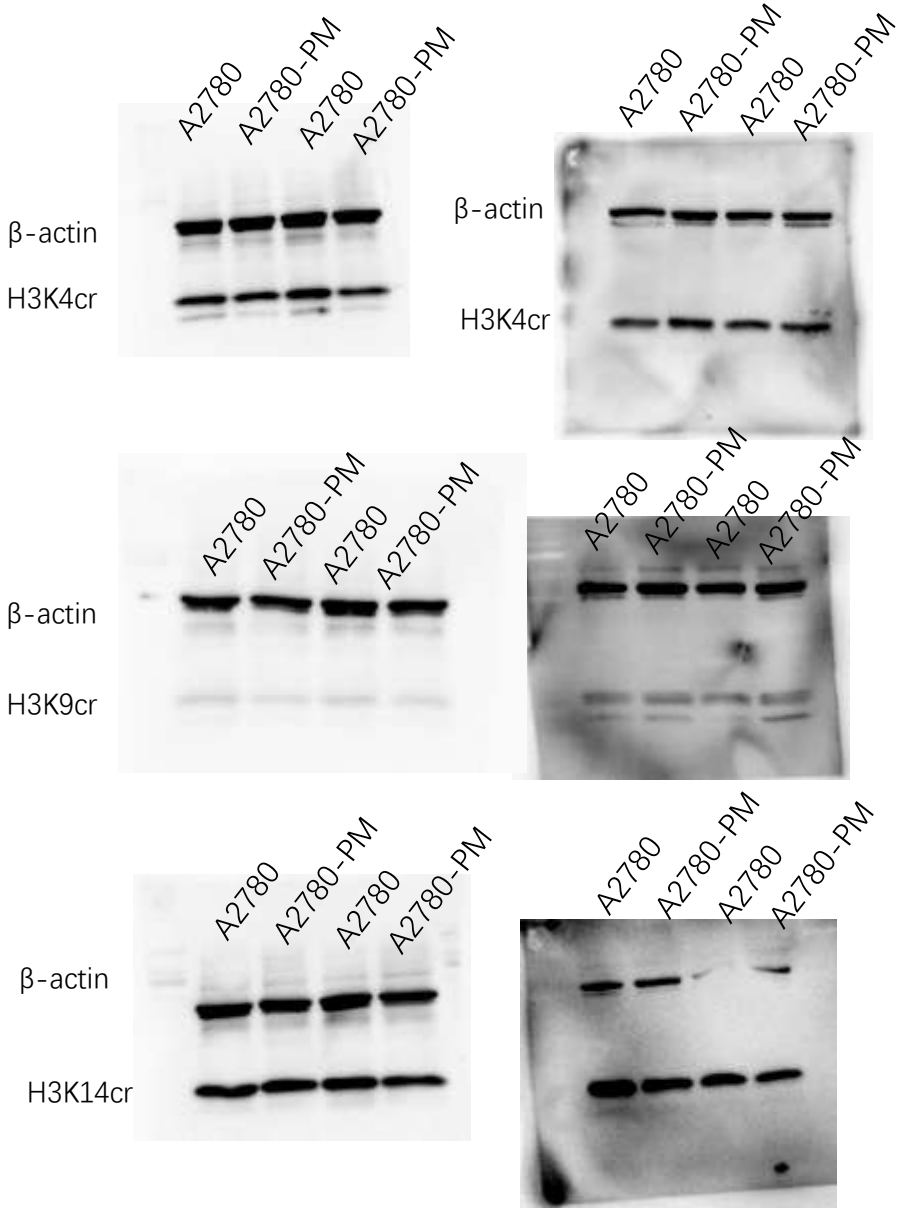

A2780
Control
Cholesterol
Control
Cholesterol
A2780
Control
Cholesterol
Control
Cholesterol
ALDH1L2
B-actin


Si-nc
Si-SQLE
Si-HMGCR
Si-nc
Si-SQLE
Si-HMGCR
Si-nc
Si-SQLE
Si-HMGCR
ALDH1L2
β-actin


A2780-PM
A2780-PM
Control
Sh-ALDH1L2
Control
Sh-ALDH1L2
Control
Sh-ALDH1L2
Control
Sh-ALDH1L2
ALDH1L2
B-actin


SINC
Si-SREBF1
SINC
Si-IRF-1
SINC
Si-YY1
SINC
Si-MYC
ALDH1L2
B-actin
SINC
Si-YY1
SINC
Si-MYC
SINC
Si-SREBF1
SINC
Si-IRF-1
SINC
Si-SREBF1
SINC
Si-IRF-1
ALDH1L2
B-actin
SINC
Si-SREBF1
SINC
Si-IRF-1
SINC
Si-YY1
SINC
Si-MYC


A2780-PM
A2780-PM
A2780-PM
Control
Sg E1
Sg E2
Sg E3
Sg E1 E2 E3
ALDH1L2
β-actin


A2780
A2780-PM
A2780
A2780-PM
β-actin
H3K4cr
A2780
A2780-PM
A2780
A2780-PM
β-actin
H3K4cr
A2780
A2780-PM
A2780
A2780-PM
β-actin
H3K9cr
A2780
A2780-PM
A2780
A2780-PM
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A2780-PM
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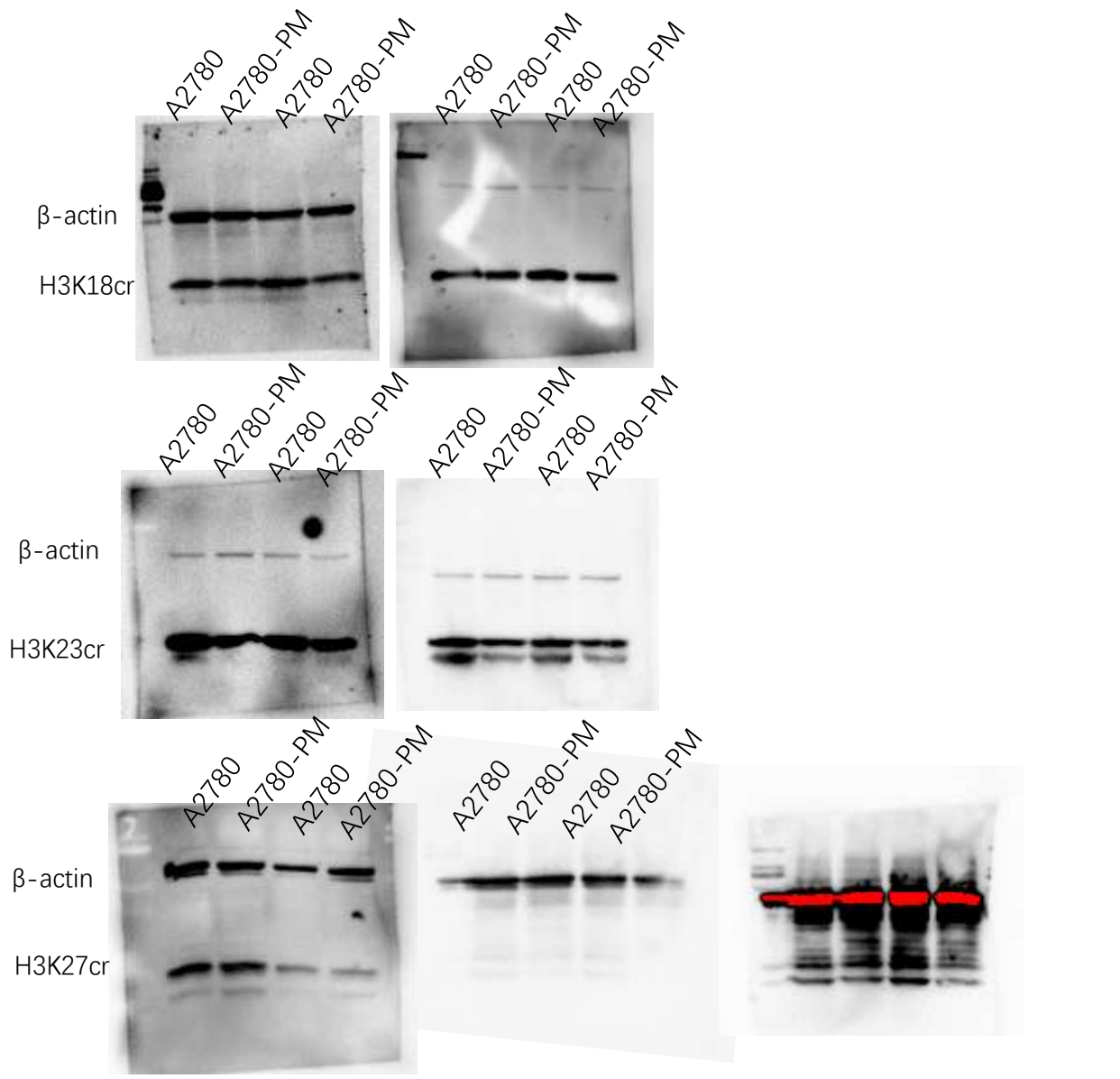
A2780-PM


A2780
A2780-PM
A2780
A2780-PM
β-actin
H3K18cr
A2780
A2780-PM
A2780
A2780-PM
A2780
A2780-PM
A2780
A2780-PM
β-actin
H3K23cr
A2780
A2780-PM
A2780
A2780-PM
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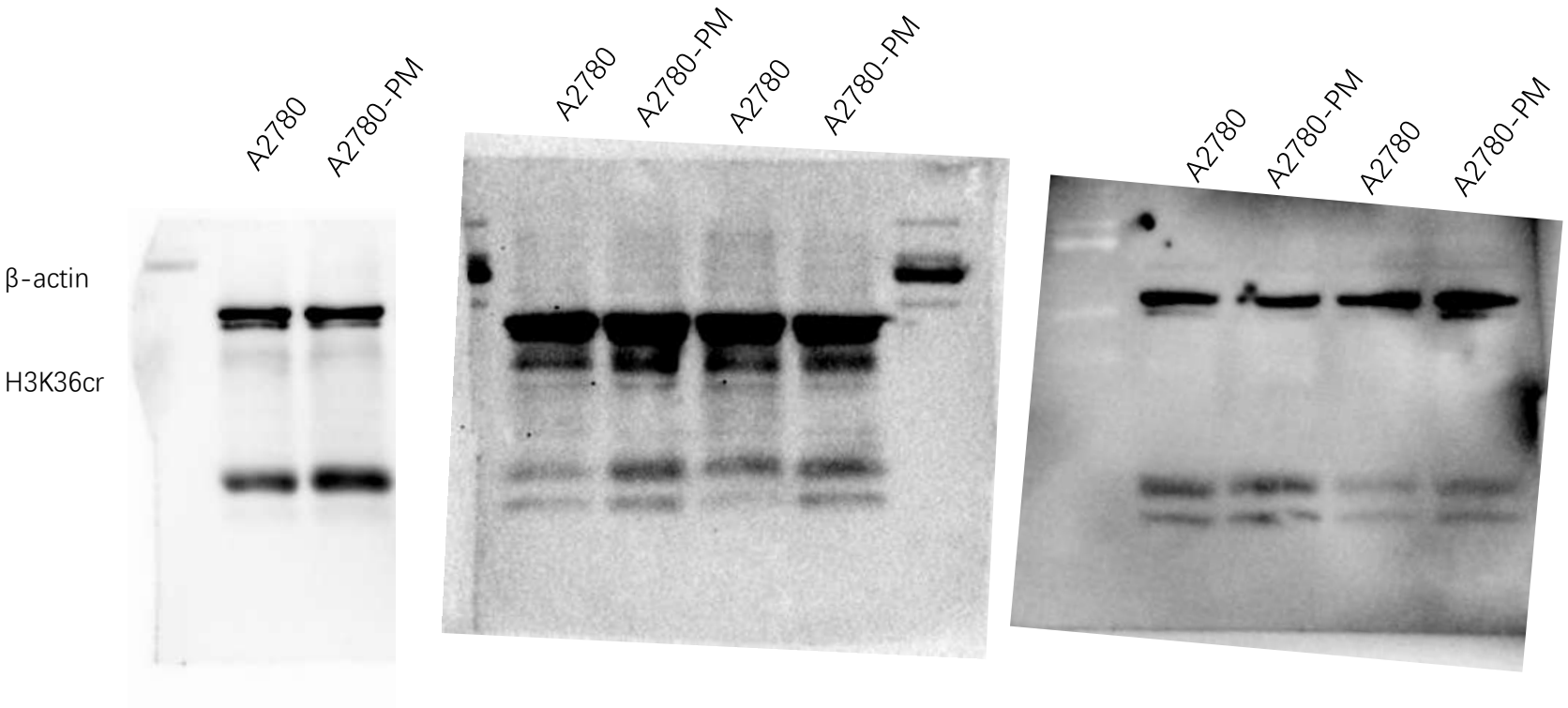
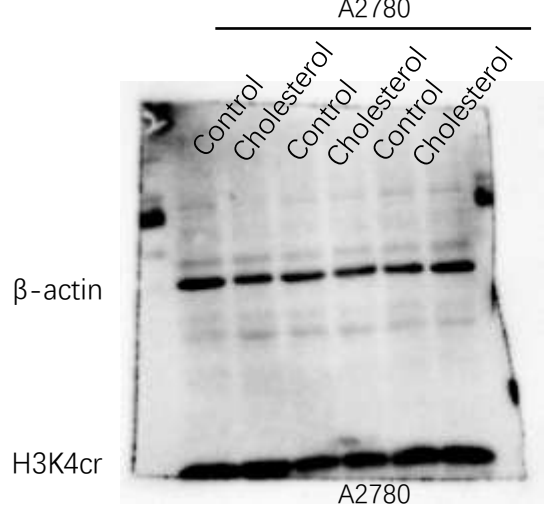
A2780-PM
A2780
A2780-PM


A2780
A2780-PM
β-actin
H3K36cr
A2780
A2780-PM
A2780
A2780-PM
A2780
A2780-PM
A2780
A2780-PM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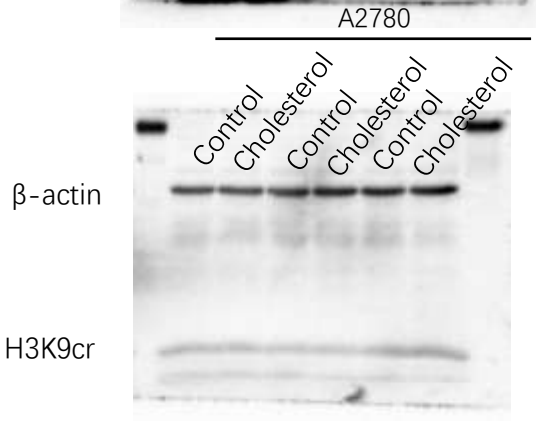
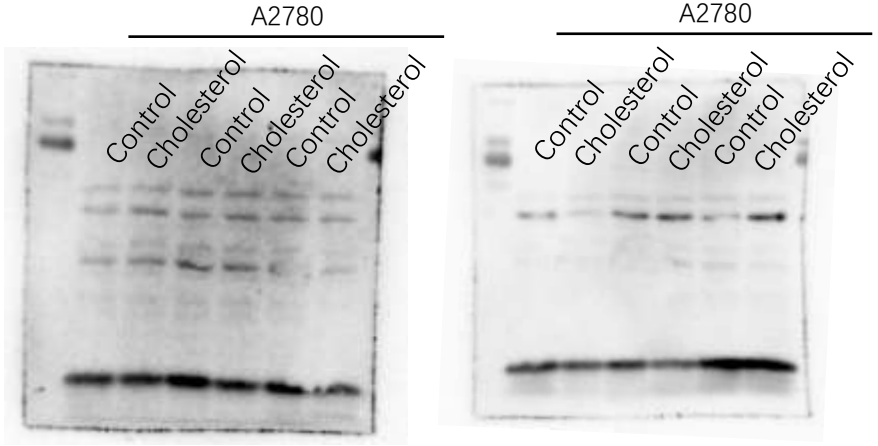
Control
Cholesterol
Control
Cholesterol
Control
Cholesterol
β-actin
H3K4cr


A2780
Control
Cholesterol
Control
Cholesterol
Control
Cholesterol
β-actin
H3K9cr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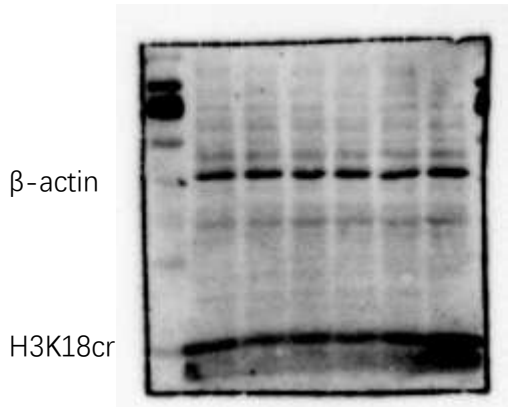
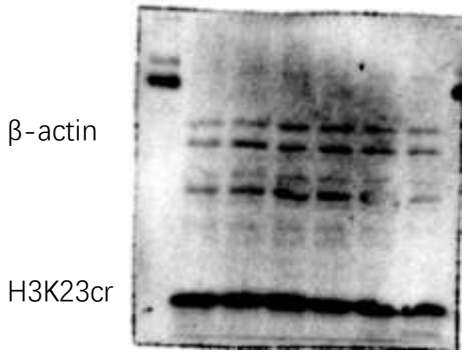
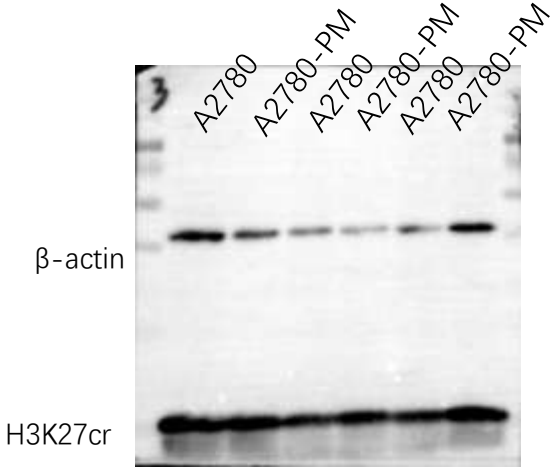
Control
Cholesterol
Control
Cholesterol
Control
Cholesterol
β-actin
H3K14cr
A2780
Control
Cholesterol
Control
Cholesterol
Control
Cholesterol


β-actin
H3K18cr


β-actin
H3K23cr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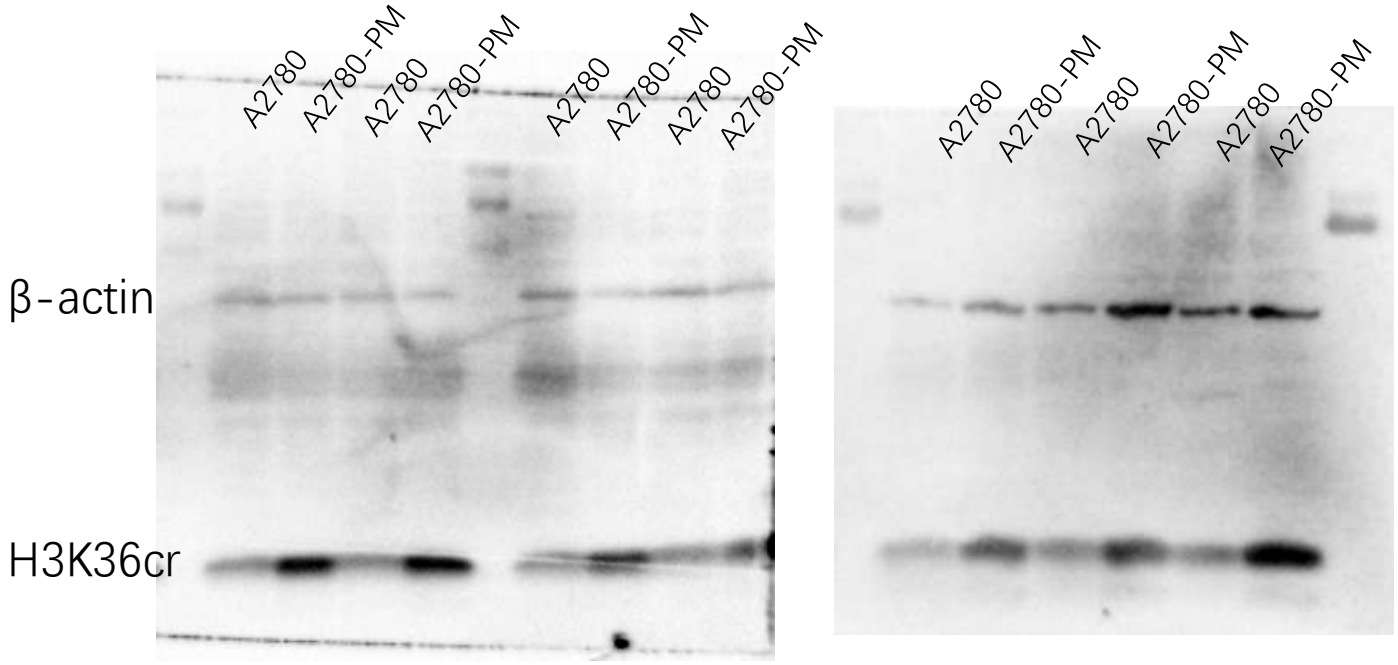
A2780-PM
A2780
A2780-PM
A2780
A2780-PM
β-actin
H3K27cr


A2780
A2780-PM
A2780
A2780-PM
A2780
A2780-PM
A2780
A2780-PM
β-actin
H3K36cr
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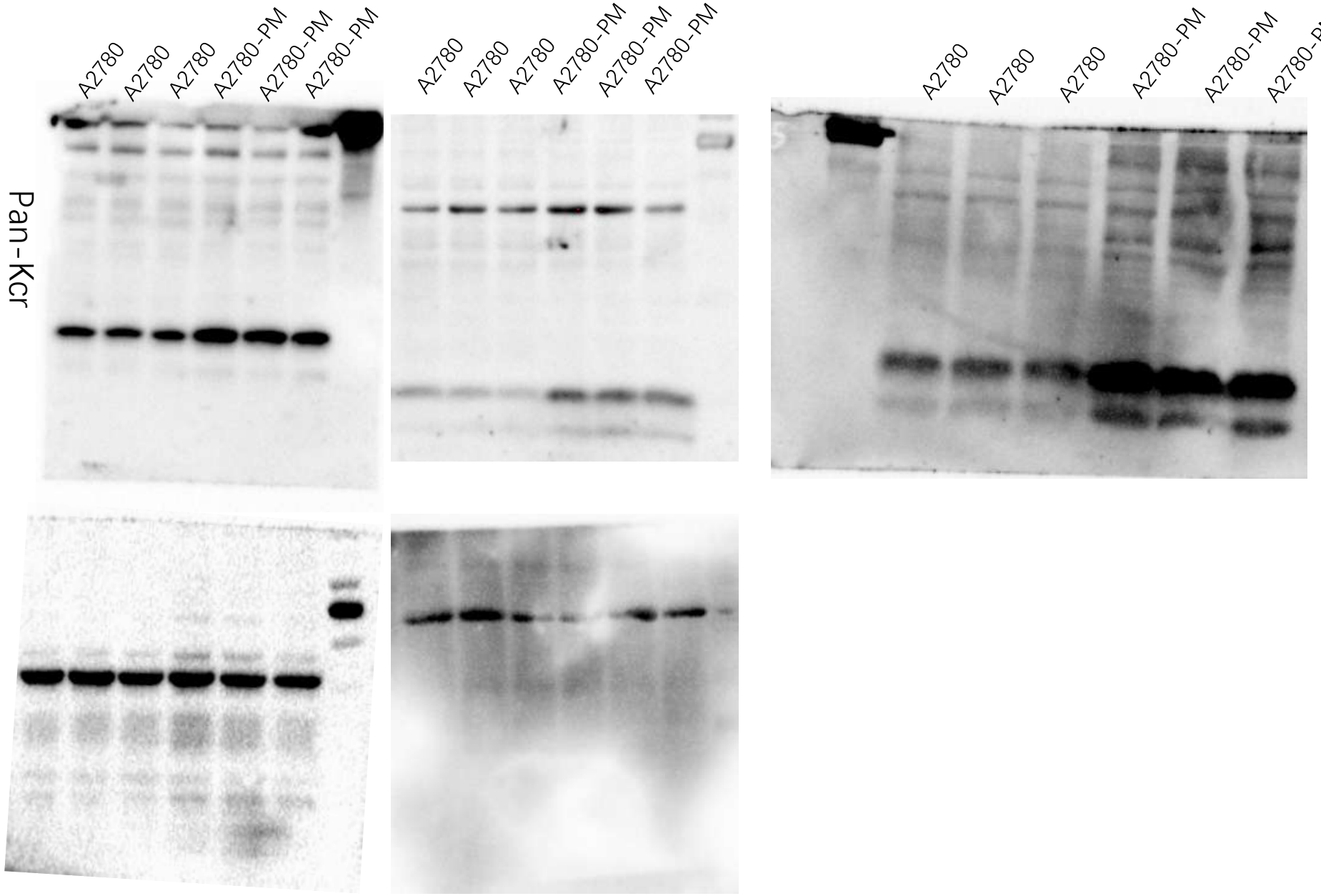
A2780-PM
A2780
A2780-PM


A2780
A2780
A2780
A2780-PM
A2780-PM
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A2780
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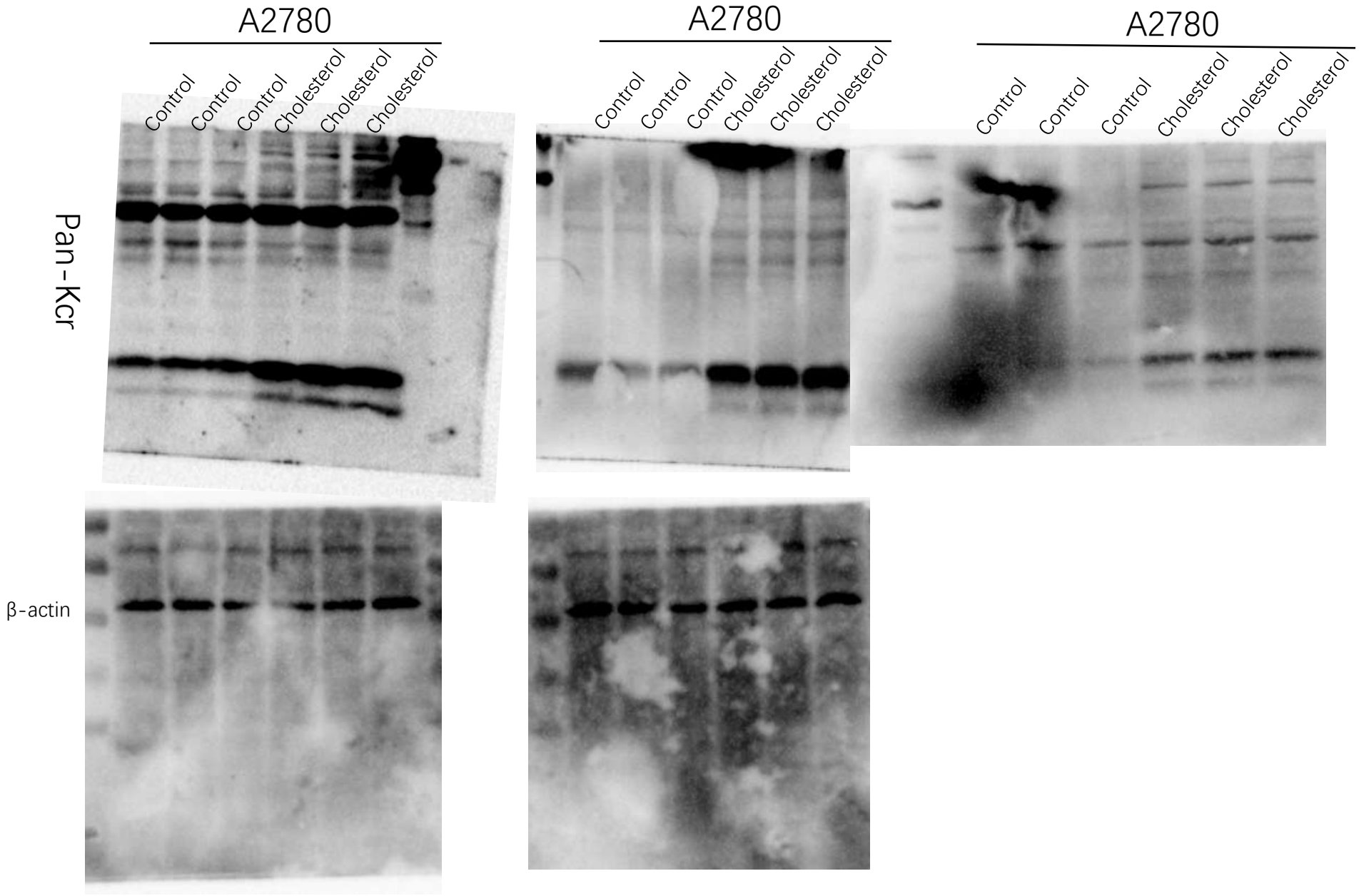
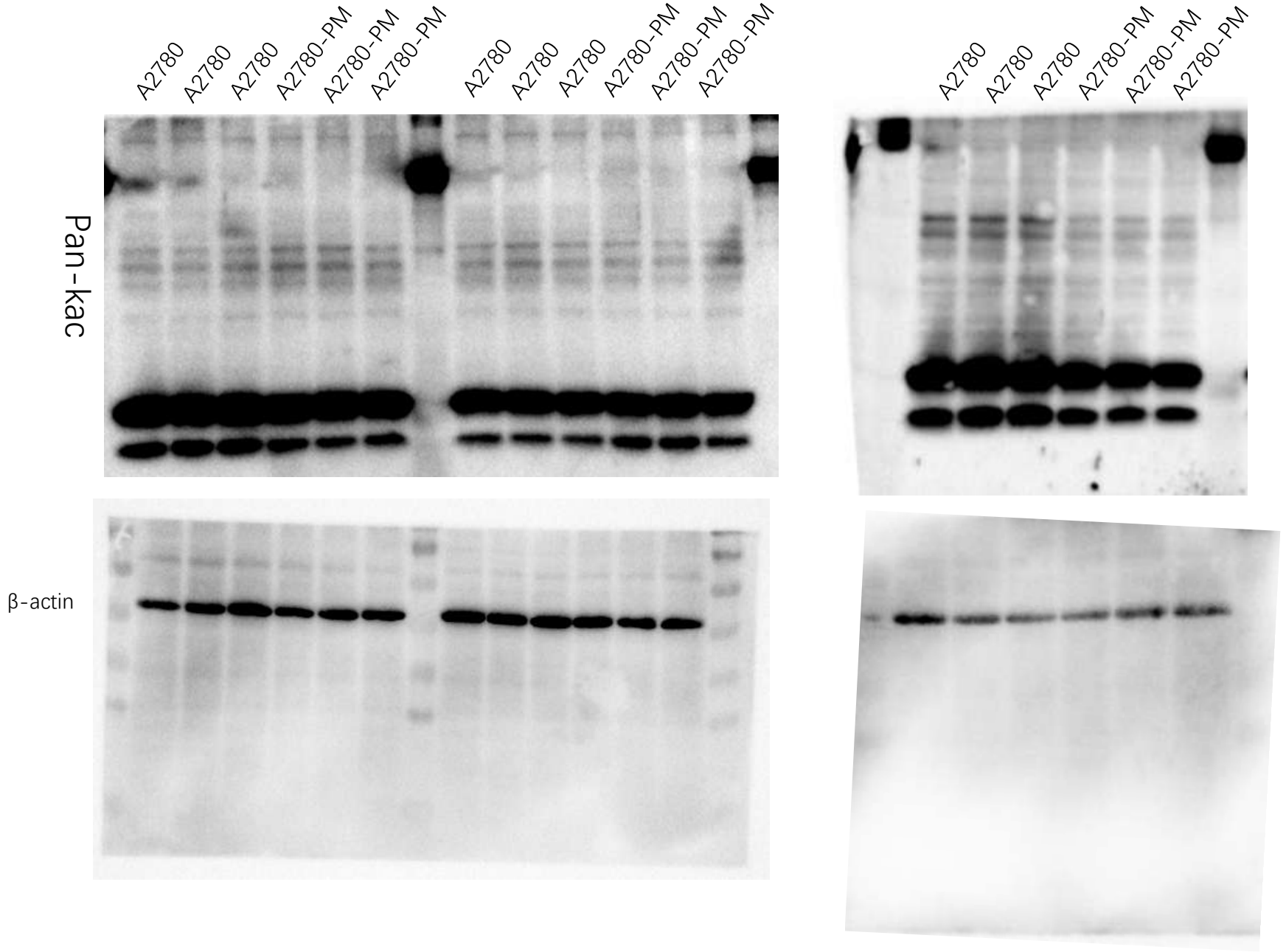
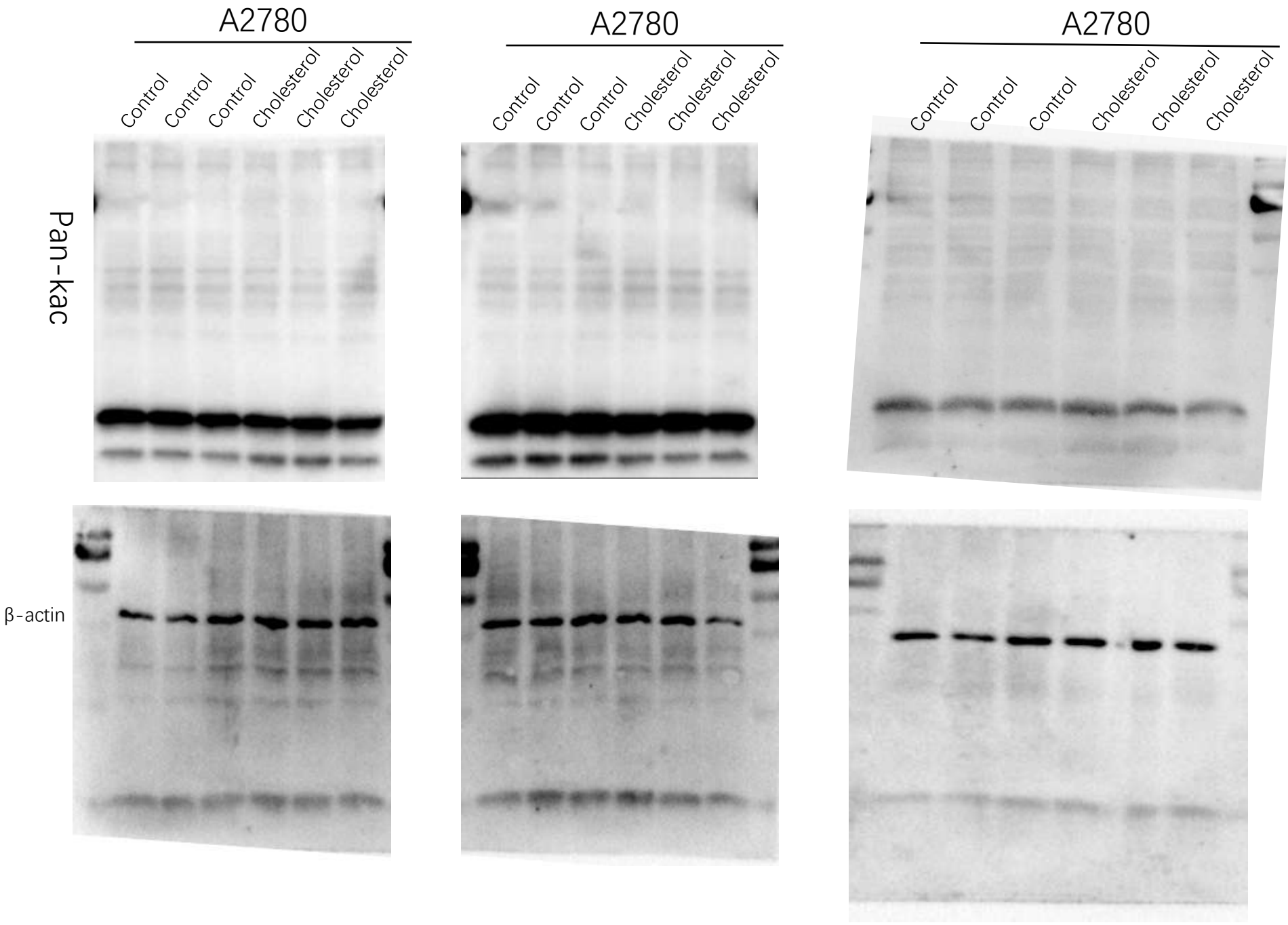
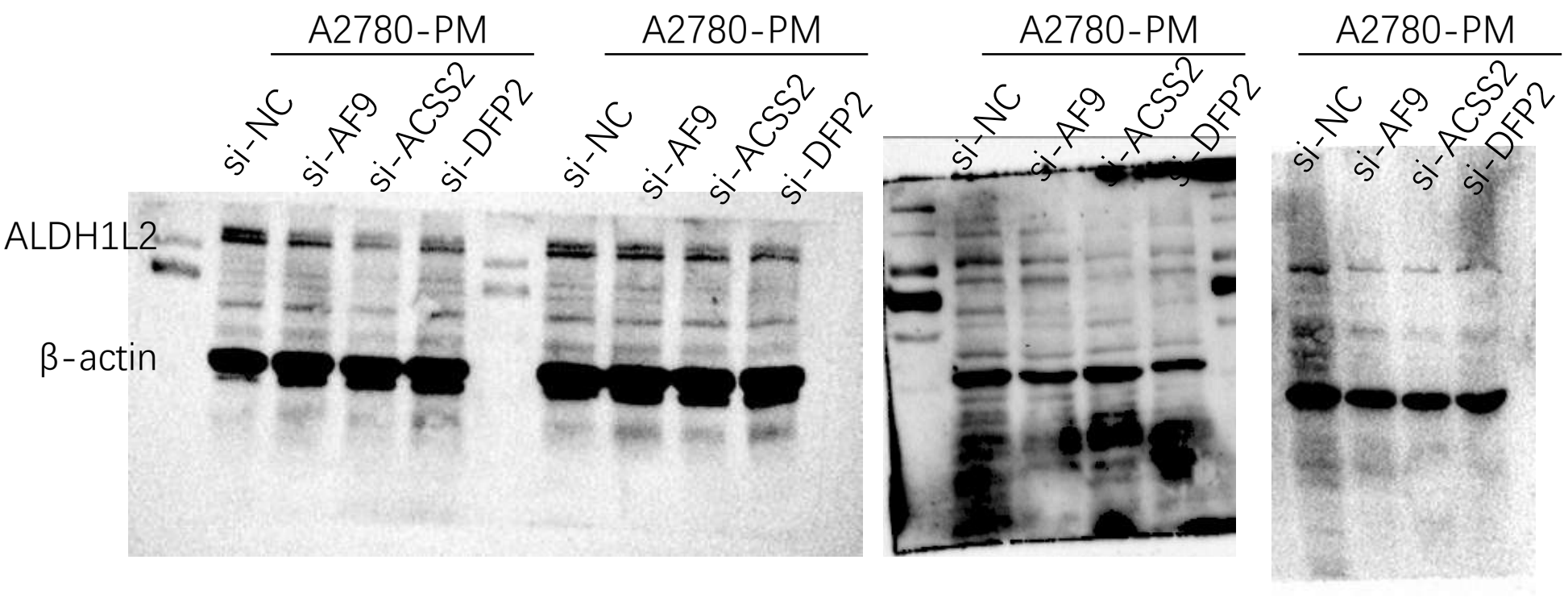
A2780-PM
Pan-Kcr
β-actin


A2780
A2780
A2780
Control
Control
Control
Cholesterol
Cholesterol
Cholesterol
Pan-Kcr
β-actin


A2780
A2780
A2780
A2780-PM
A2780-PM
A2780-PM
A2780
A2780
A2780
A2780-PM
A2780-PM
A2780-PM
Pan-kac
β-actin
A2780
A2780
A2780
A2780-PM
A2780-PM
A2780-PM


A2780
A2780
A2780
Control
Control
Control
Cholesterol
Cholesterol
Cholesterol
Pan-kac
β-actin


A2780-PM
A2780-PM
A2780-PM
A2780-PM
si-NC
si-AF9
si-ACSS2
si-DFP2
si-NC
si-AF9
si-ACSS2
si-DFP2
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si-AF9
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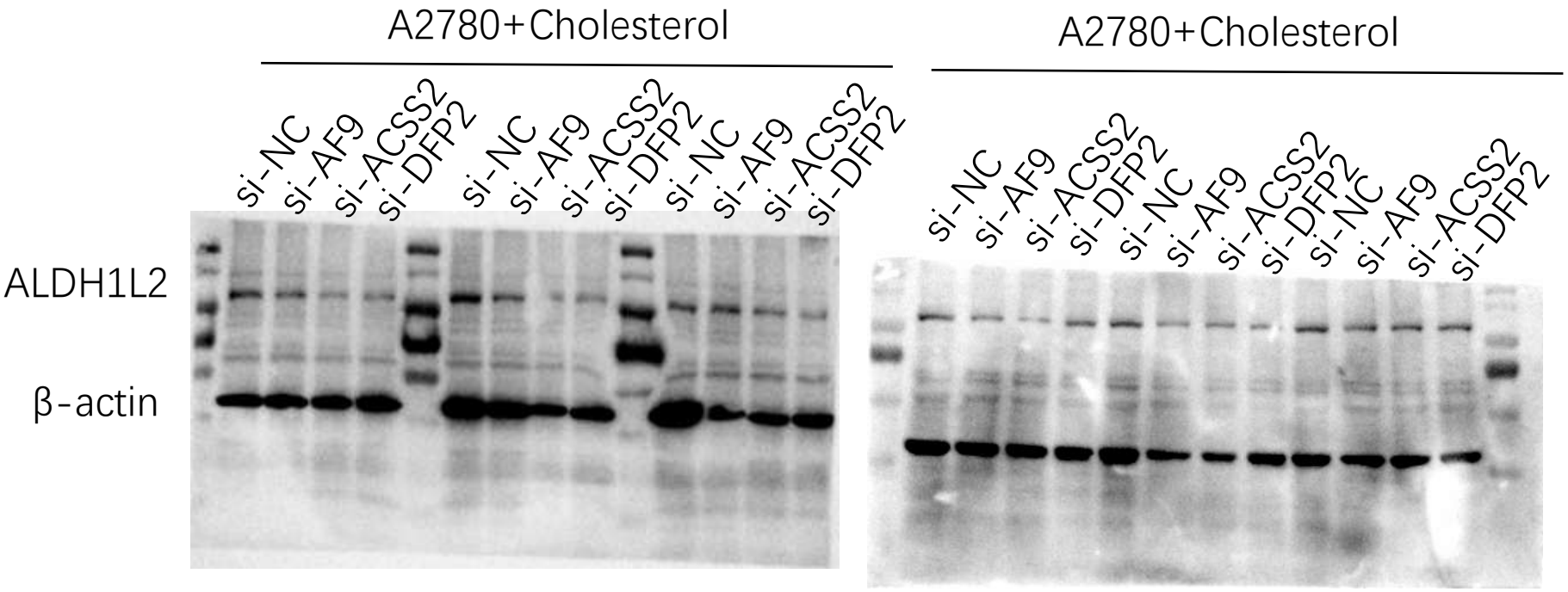
si-DFP2
ALDH1L2
β-actin


A2780+Cholesterol
A2780+Cholesterol
si-NC
si-AF9
si-ACSS2
si-DFP2
si-NC
si-AF9
si-ACSS2
si-DFP2
si-NC
si-AF9
si-ACSS2
si-DFP2
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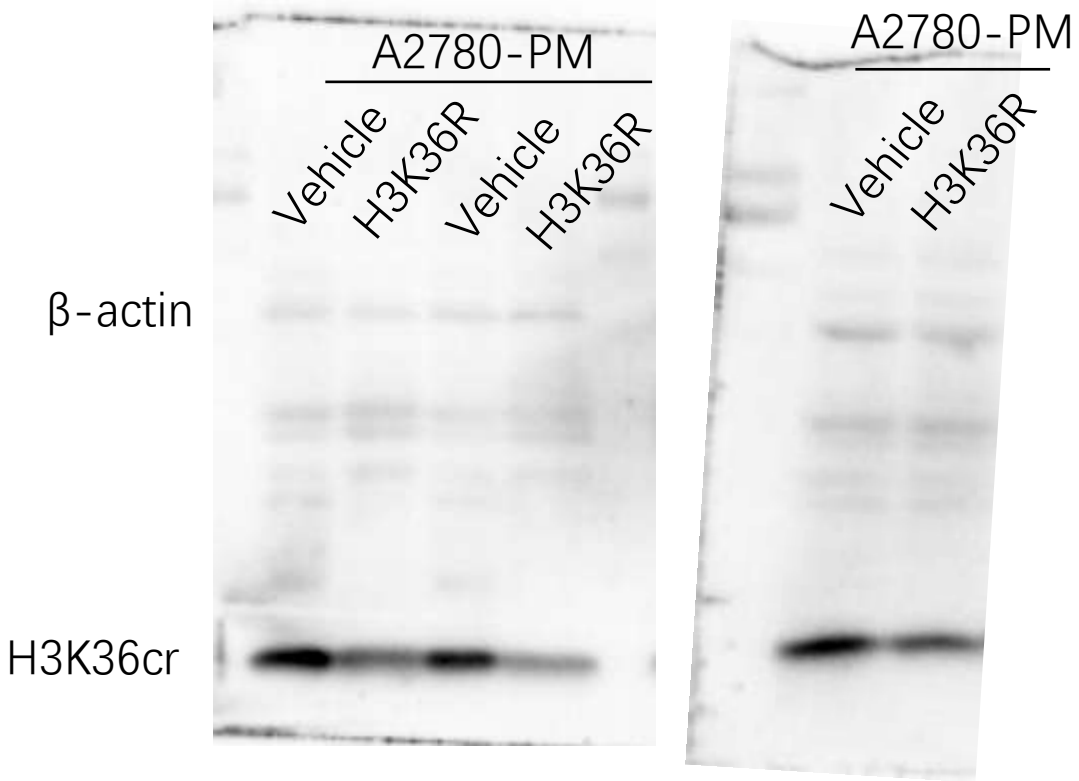
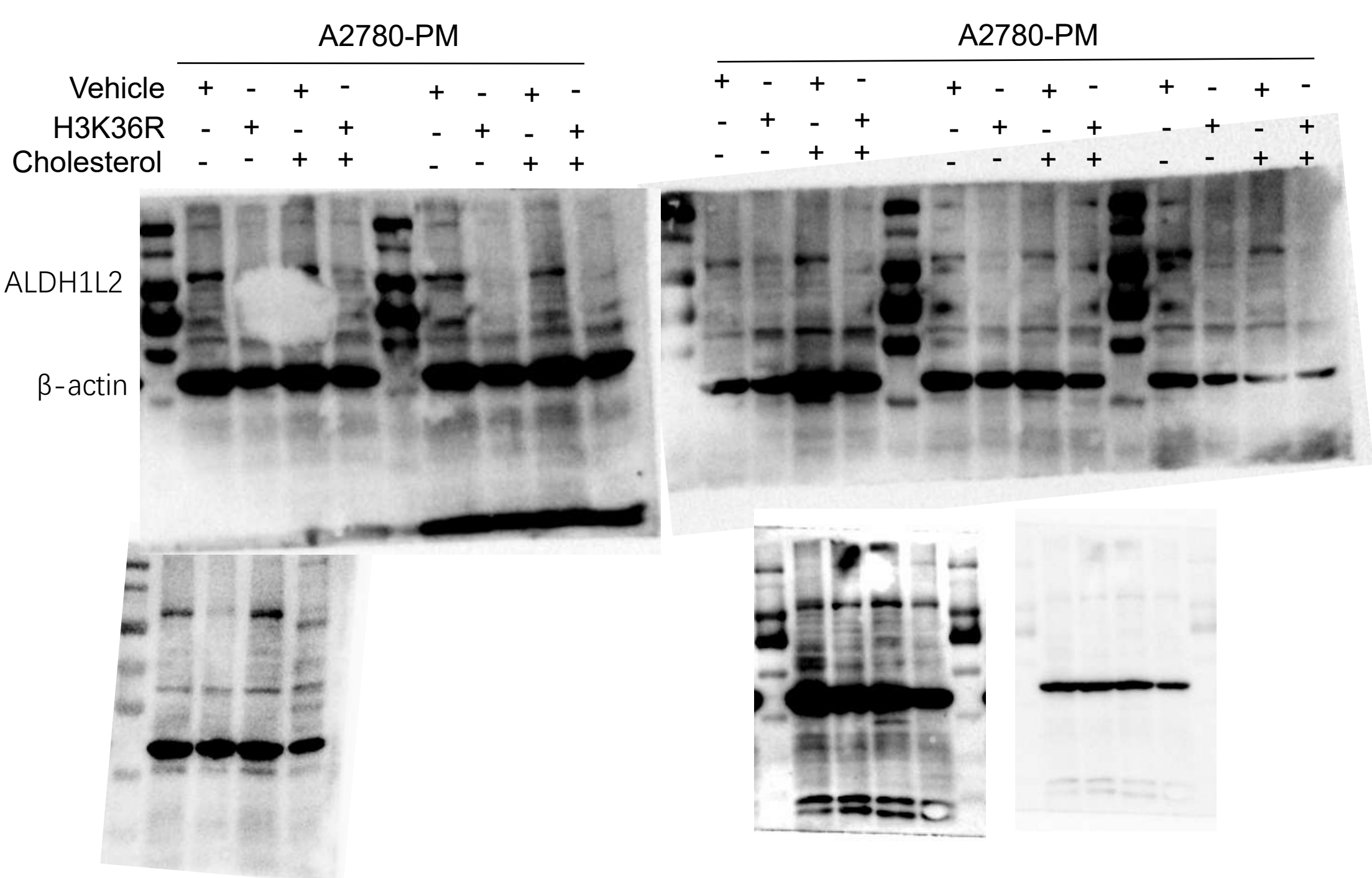
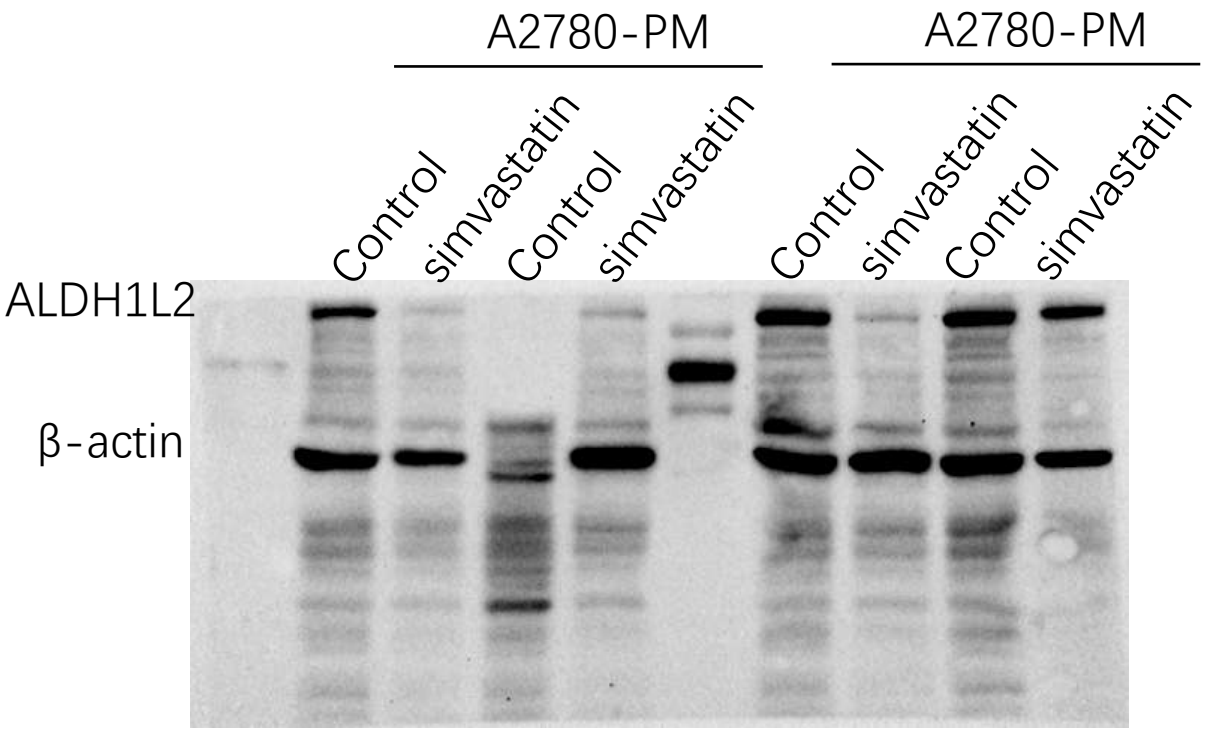
si-DFP2
ALDH1L2
β-actin


A2780-PM
Vehicle
H3K36R
Vehicle
H3K36R
A2780-PM
Vehicle
H3K36R
β-actin
H3K36cr


A2780-PM
A2780-PM
Vehicle
H3K36R
Cholesterol
ALDH1L2
β-actin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Control
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Control
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Control
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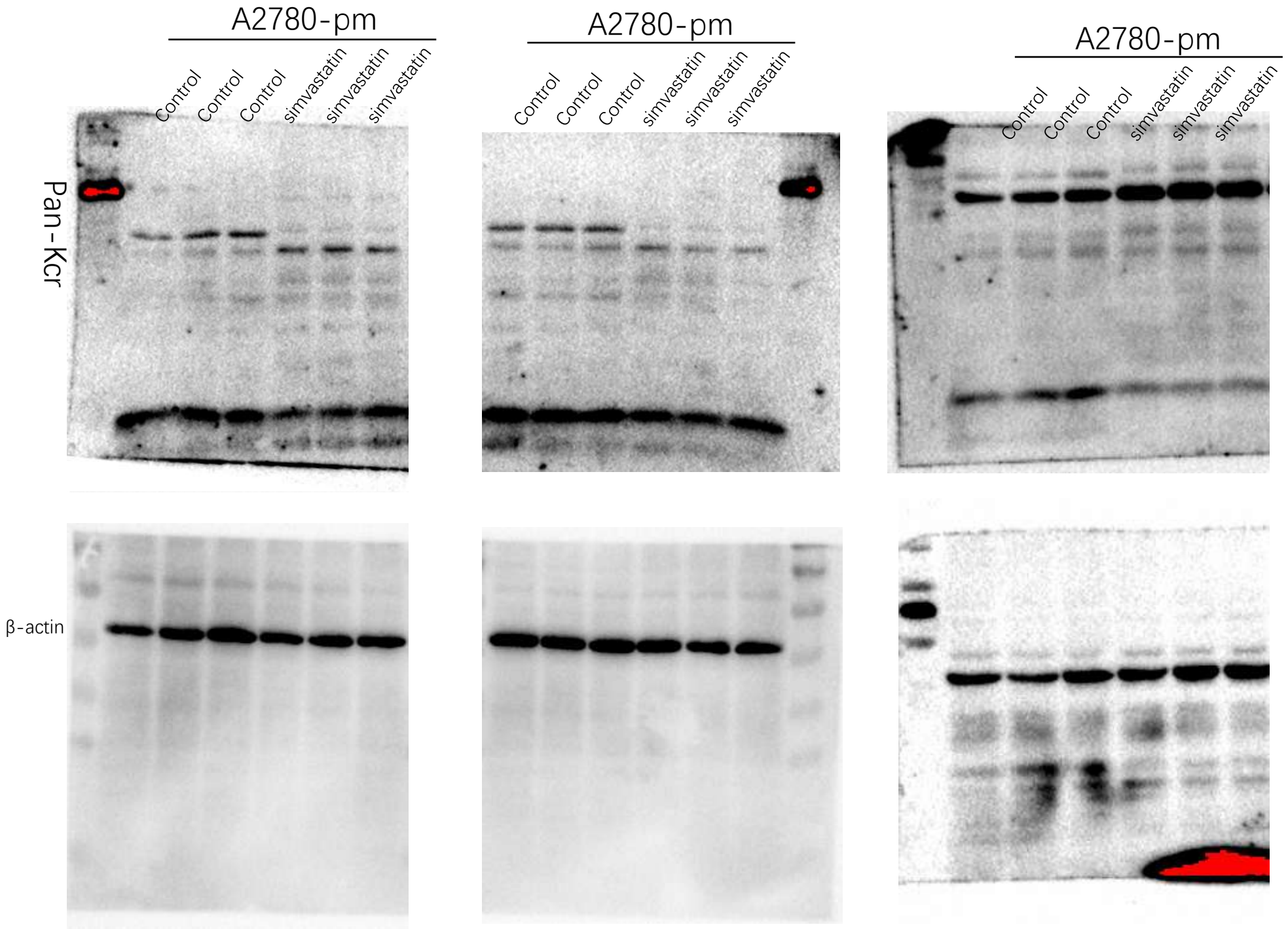
ALDH1L2
β-actin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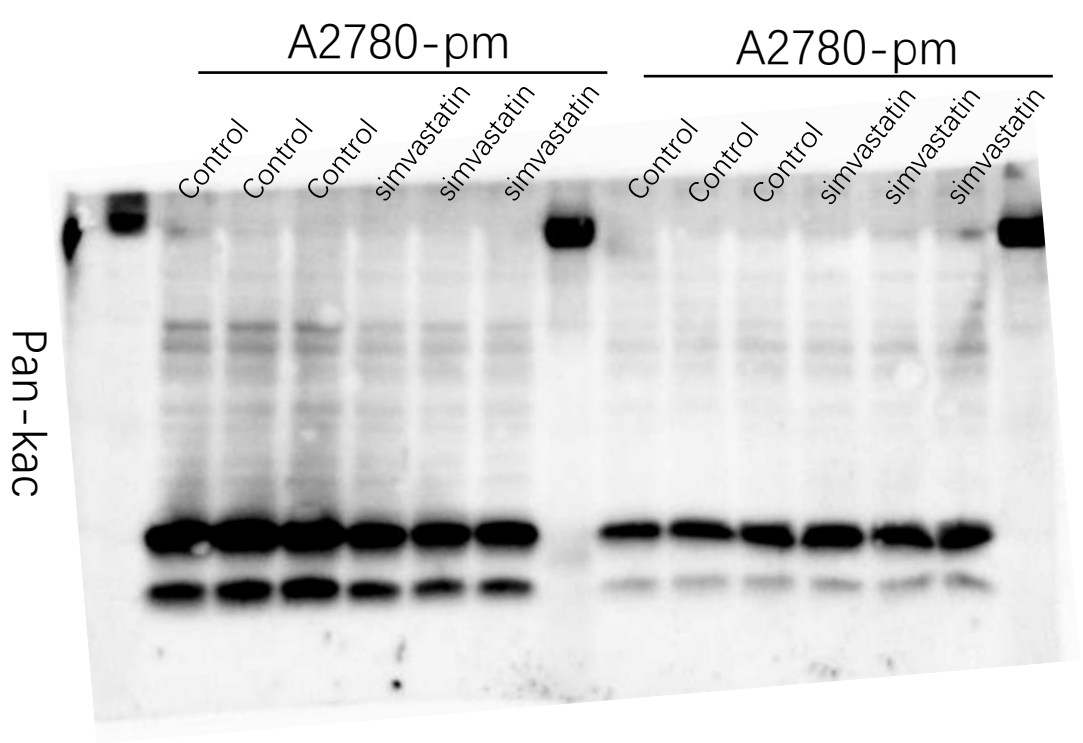
Control
Control
simvastatin
simvastatin
simvastatin
Pan-Kcr
β-actin


A2780-pm
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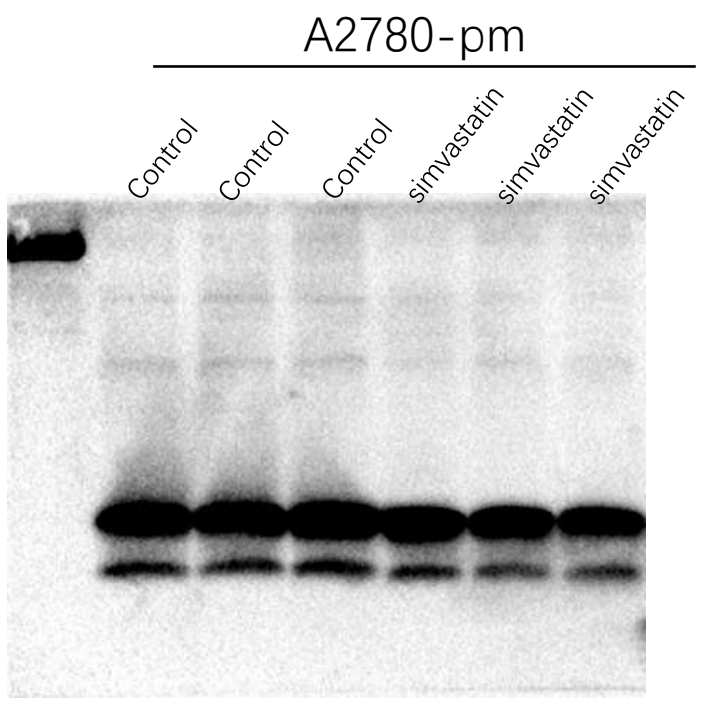
Pan-kac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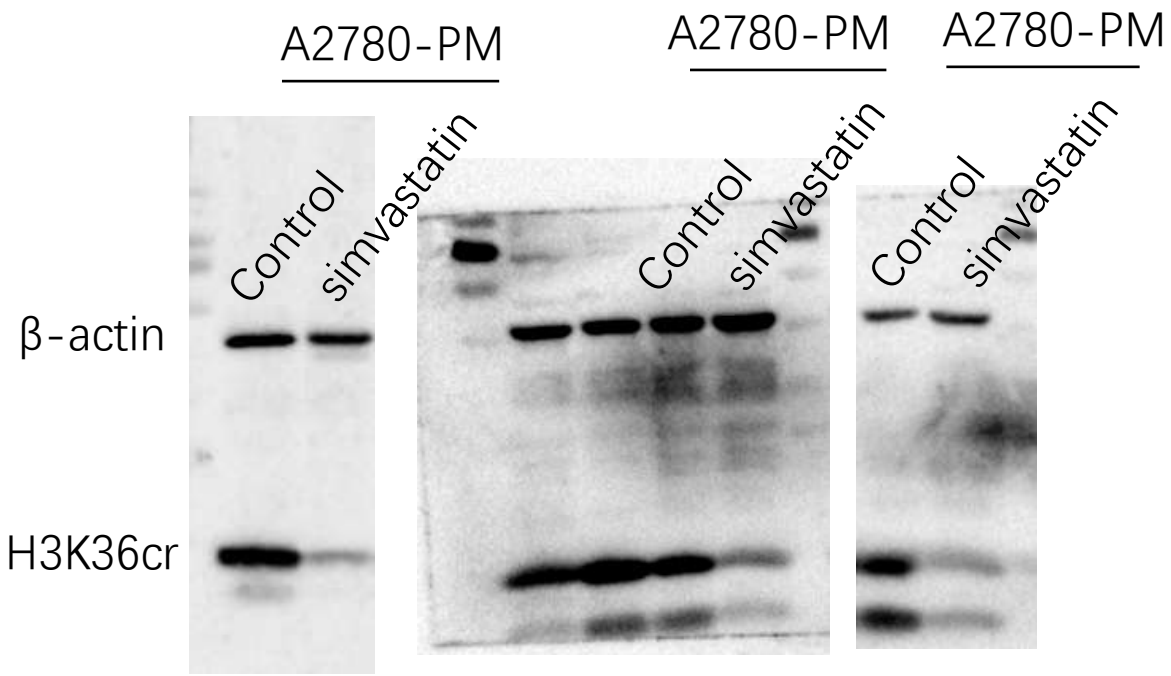
Control
Control
Control
simvastatin
simvastatin
simvastatin

β-actin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Control
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β-actin
H3K36cr