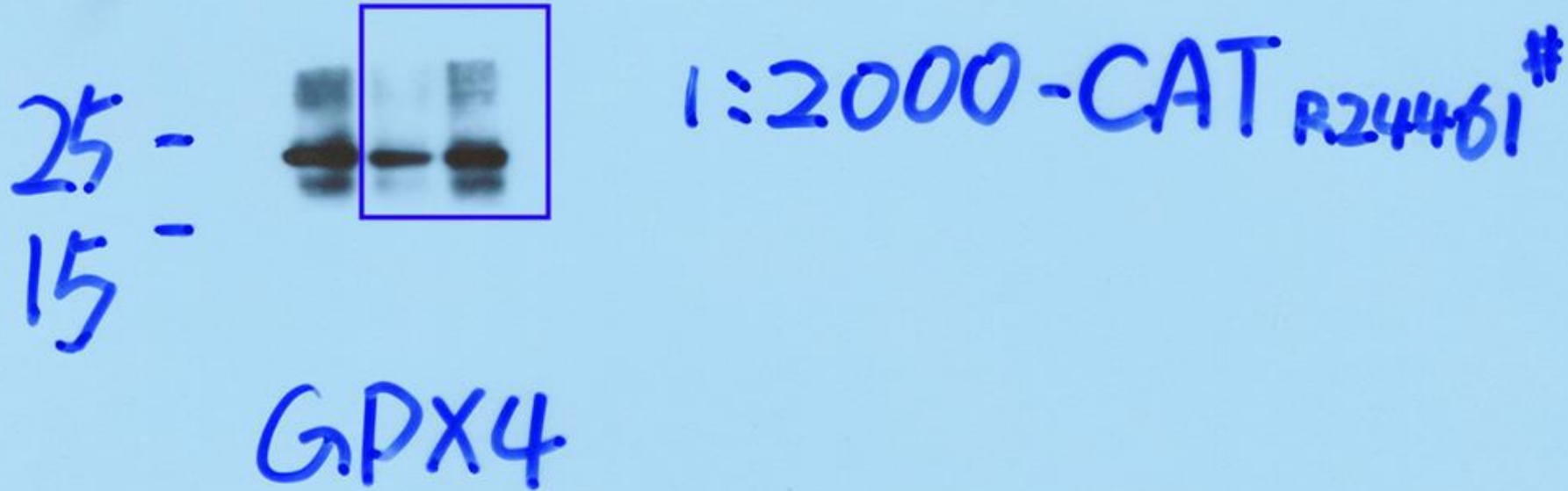


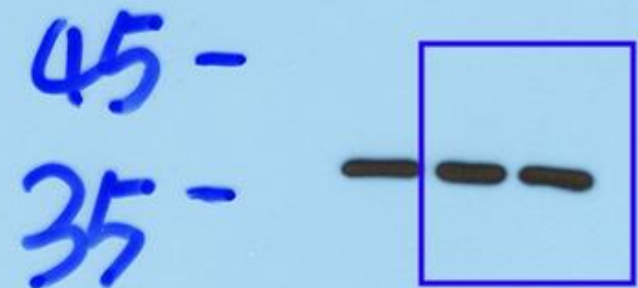
Figure 2- SKOV3

Erastin+ sponge-scramble

Erastin+ sponge



1:10000 - CAT 60004-1.19[#]

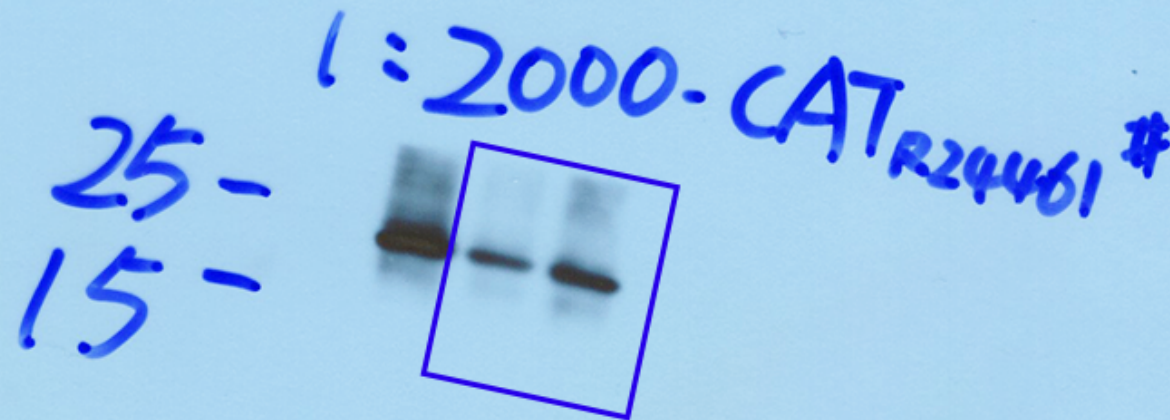


GAPDH

Figure 2- SKOV3

Erastin+ sponge-scramble

Erastin+ sponge



GPX4

Figure 2- OVCAR3

Erastin+ sponge-scramble

Erastin+ sponge

1 : 10000 - CAT₆₀₀₀₄₋₁₋₁₉[#]

45 -

35 -

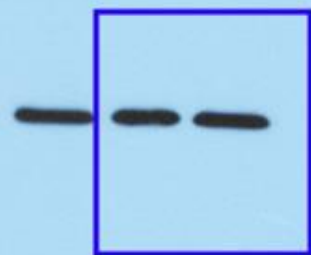


Figure 2- OVCAR3

Erastin+ sponge-scramble

Erastin+ sponge

GAPDH

1:500-CAT_{R382036}#

65 -
45 -

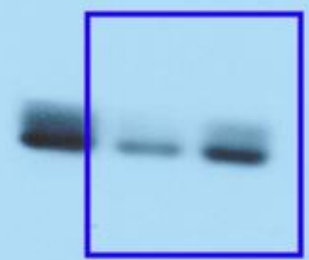


Figure 2- SKOV3

Erastin+ sponge-scramble

Erastin+ sponge

SLC7A11

Figure 2- SKOV3

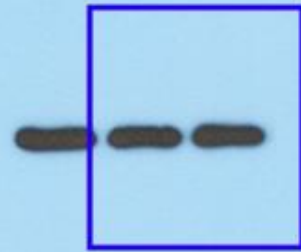
Erastin+ sponge-scramble

Erastin+ sponge

1:10000-CAT⁶⁰⁰⁴⁻¹⁻¹⁹#

45-

35-



GAPDH

1:500-CAT_{R382036} #



SLC7A11

Figure 2- OVCAR3

Erastin+ sponge-scramble

Erastin+ sponge

1:10000-CAT₅₀₀₀₄₋₁₅₉#

45 -
35 -

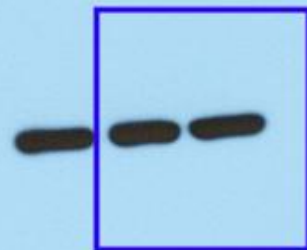


Figure 2- OVCAR3

Erastin+ sponge-scramble

Erastin+ sponge

GAPDH

1:2000-CAT_{R24451}#

25 -
15 -

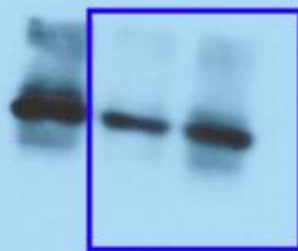


Figure 2- SKOV3

RSL3+ sponge-scramble

RSL3+ sponge

GPX4

1:10000-CAT₆₀₀₀₄₋₁₋₃₉#

45 -
35 -

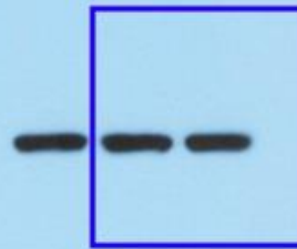


Figure 2- SKOV3

RSL3+ sponge-scramble

RSL3+ sponge

GAPDH

1 : 2000 - CAT_{R24481}#

Figure 2- OVCAR3

RSL3+ sponge-scramble

RSL3+ sponge



GPX4

1:10000-CAI₅₀₀₂₄₋₁₋₁₉[#]

Figure 2- OVCAR3

RSL3+ sponge-scramble

RSL3+ sponge

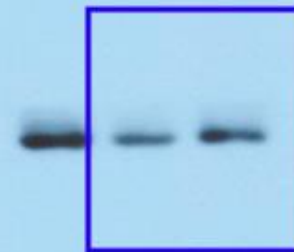


Figure 2- SKOV3

RSL3+ sponge-scramble

RSL3+ sponge

45 -
45 -



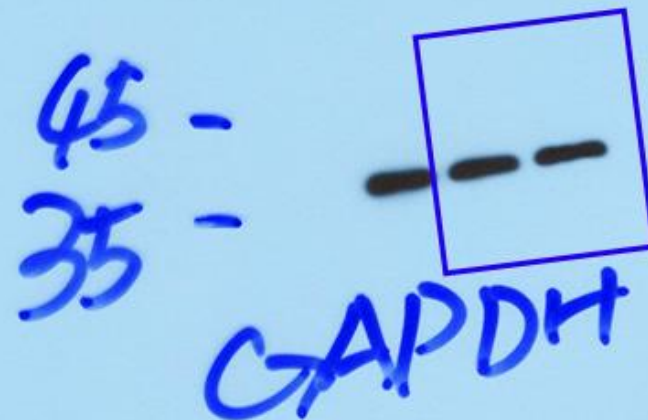
SLC7A11

1:500-CAT_{R312030}#

Figure 2- SKOV3

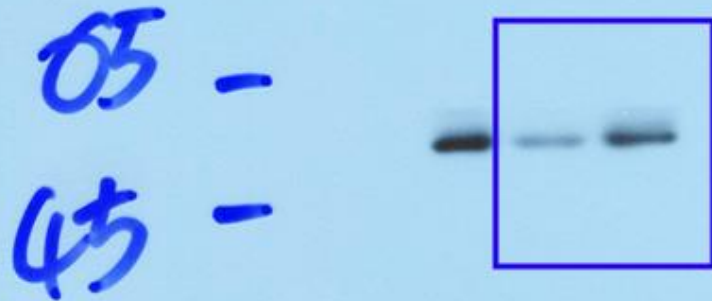
RSL3+ sponge-scramble

RSL3+ sponge



1:10000-CA₁ [#]

1:500 - CAT R382036^{tt}



SLC7A11

Figure 2- OVCAR3

RSL3+ sponge-scramble

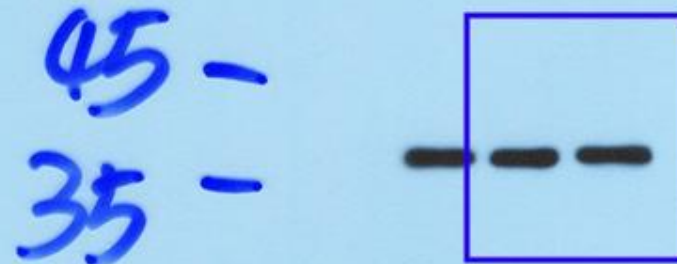
RSL3+ sponge

Figure 2- OVCAR3

RSL3+ sponge-scramble

RSL3+ sponge

1:10000-CAT¹



GAPDH

1:500-CAT_{sc51476}#

100 -
75 -



BBAP

Figure 3- SKOV3

Blank

sponge-scramble

sponge

Figure 3- SKOV3

Blank

sponge-scramble

sponge

1:10000-CAT[#]

45 -

35 -

GAPDH

1:500-CAT_{scramble}#



Figure 3- OVCAR3

Blank

sponge-scramble

sponge

1:10000-CAT₁₀₀₀₀₋₁₋₂#

45-

35-

GAPDH

Figure 3- OVCAR3

Blank

sponge-scramble

sponge

1:500 - CAT_{SKOV3}#

100 -

75 -

BBAP

Figure 4- SKOV3

Control

shNC

sh-BBAP-1

sh-BBAP-2

1:10000-CAT_{00004-135#}

45 -

35 -



GAPDH

Figure 4- SKOV3

Control

shNC

sh-BBAP-1

sh-BBAP-2

1:500-CAT staining #

100 -

75 -

BBAP

Figure 4- OVCAR3

Control

shNC

sh-BBAP-1

sh-BBAP-2

1:10000-(AT 6000-1-1) #

45 -
35 -



GAPDH

Figure 4- OVCAR3

Control

shNC

sh-BBAP-1

sh-BBAP-2

1:2000-CAT₂₄₄₁#

25-
15-

GPX4



Figure 4- SKOV3

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

Figure 4- SKOV3

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

1:10000-CAT₆₀₀₄₋₁₂₅#

45 -

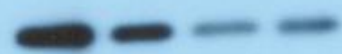
35 -



GAPDH

1:2000-CAT[#]

25 -
15 -



GPRX4

Figure 4- OVCAR3

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

1:10000-CA76004-1.2.7[#]

45-

35-



GAPDH

Figure 4- OVCAR3

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

1:500-CAT^{R282036}#

Figure 4- SKOV3

05 -
45 -

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

SLC7A11

1:10000-CAT₁₀₀₀₀-1-39#

45 -
35 -

GAPDH

Figure 4- SKOV3

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

1:500 - CAT₂₃₂₀₃₆#

65 -

45 -



SLC7A11

Figure 4- OVCAR3

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

1:10000 - CA7₅₀₀₄₋₁₋₂₉#

45 -

35 -

Figure 4- OVCAR3

Blank

Erastin+shNC

Erastin+ sh-BBAP-1

Erastin+ sh-BBAP-2

GAPDH

1:2000 - CAT_{Rx401}#

25 -
15 -



GPX4 Figure 4- SKOV3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2

1:10000-CAT₀₀₀₄₋₁₋₂#

45 -
35 -



GAPDH

Figure 4- SKOV3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2

1:2000-CAT_{round}#

25 -
15 -

GPX4



Figure 4- OVCAR3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2

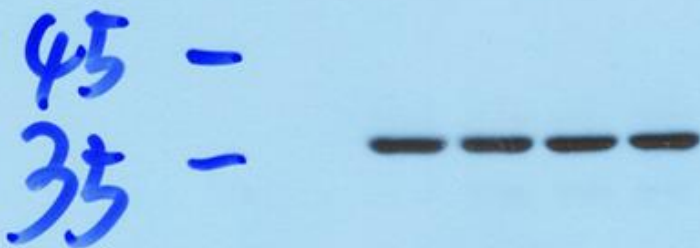
Figure 4- OVCAR3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2



GAPDH

1:10000-CAT₁₀₀₀₀₋₁₋₂#

1:500 - CAT #

65 -

45 -

SLC7A11



Figure 4- SKOV3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2

1:10000-CAT₅₀₀₀₀₋₁₋₂₉#

45-

35-



GAPDH

Figure 4- SKOV3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2

1:500 - CAT #

65 -

43 -

SLC7A11

Figure 4- OVCAR3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2

1:1000-CAT₆₀₀₋₁₃₉#

45 -

35 -



GAPDH

Figure 4- OVCAR3

Blank

RSL3+shNC

RSL3+ sh-BBAP-1

RSL3+ sh-BBAP-2

1:500 - CAT₁₀₀₀₀₀#

Figure 5- SKOV3

Input

IgG

anti-BBAP

100 -
75 -

-

-

BBAP

1:1000-CAT_{1255-1-A}#

35 -
25 -

- -

PRND

Figure 5- SKOV3

Input

IgG

anti-BBAP

1: 500-CAT_{25NT76}[#]

100 -
75 -

BBAP

Figure 5- OVCAR3

Input

IgG

anti-BBAP

1:1000 - (AT₁₂₅-BBAP)[#]

35 -
25 -

PR.NP

Figure 5- OVCAR3

Input

IgG

anti-BBAP

1:1000-CAT₂₅₅₋₁₋₄#

35 -
25 -

PRNP

Figure 5- SKOV3

shNC

sh-BBAP-1

sh-BBAP-2

Figure 5- SKOV3

shNC

sh-BBAP-1

sh-BBAP-2

45 -
35 -



GAPDH

1:1000-CAT₆₀₀₀₀₋₃₉#

1:1000-CAT₁₂₅₅₋₁-AP[#]

35 -
25 -



Figure 5- SKOV3

shNC

PRNP

1:10000-CA7₆₀₀₄₋₁₋₃₇#

45 -
35 -



Figure 5- SKOV3

shNC

GAPDH

1:1000-CAT[#]

35 -
25 -



Figure 5- SKOV3

sh-BBAP-1

PRND

Figure 5- SKOV3
sh-BBAP-1

1:10000-AT-10000-119th

45 -
35 -



GAPDH

1:1000 - A71255-1AP #

35 -
25 -



Figure 5- SKOV3

sh-BBAP-2

PRNP

1:10000-CA7~~6000-1-2~~#

45-
35-



Figure 5- SKOV3
sh-BBAP-2

GAPDH

1:500-CA₁₂₅ #



Figure 5- SKOV3

shNC

sh-BBAP-1

sh-BBAP-2

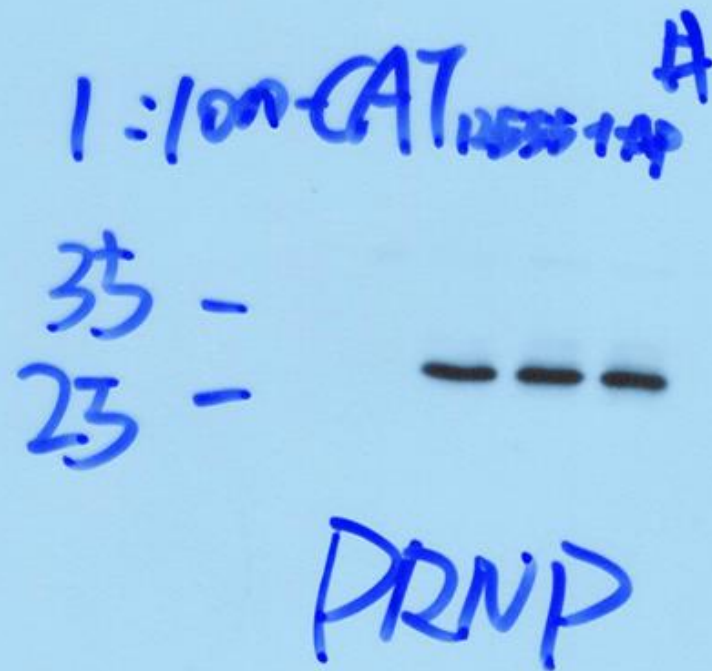
Ubi

Figure 5- SKOV3

shNC

sh-BBAP-1

sh-BBAP-2



1:1000-CA7₀₅₅₅₋₁₄#

35 -
25 -



INPUT
PRNP

Figure 5- SKOV3

shNC

sh-BBAP-1

sh-BBAP-2

Figure 5- SKOV3

shNC

sh-BBAP-1

sh-BBAP-2

(≈ 10000 -CAT_{copy-1.4g})[#]

45 -

35 -

INPUT
GAPDH