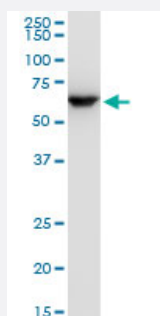


ERO1L polyclonal antibody (A01)

Catalog # H00030001-A01

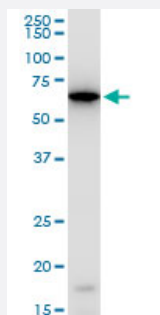
Size 50 uL

Applications



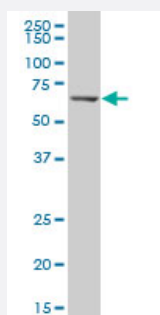
Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1. Western Blot analysis of ERO1L expression in PC-12.



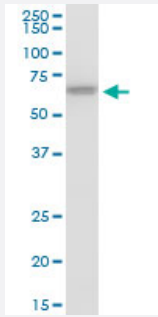
Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1. Western Blot analysis of ERO1L expression in Raw 264.7.



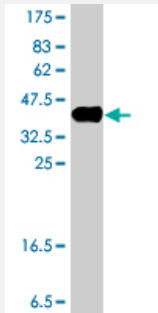
Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1 Western Blot analysis of ERO1L expression in A-431 (Cat # L015V1).



Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1. Western Blot analysis of ERO1L expression in NIH/3T3.



Western Blot detection against Immunogen (35.9 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ERO1L.
Immunogen	ERO1L (NP_055399, 90 a.a. ~ 178 a.a) partial recombinant protein with GST tag.
Sequence	DISQCGRRDCAVKPCQSDEVPDGIKSASYKYSEEANNLIEECEQAERLGAVDESLSEETQKAVL QWTKHDDSSDNFCEADDIQSPEAEY
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (92); Rat (91)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.9 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1. Western Blot analysis of ERO1L expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1. Western Blot analysis of ERO1L expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1 Western Blot analysis of ERO1L expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

ERO1L polyclonal antibody (A01), Lot # FAK0060317QCS1. Western Blot analysis of ERO1L expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ERO1L

Entrez GeneID	30001
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GeneBank Accession#	NM_014584
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Protein Accession#	NP_055399
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Gene Name	ERO1L
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Gene Alias	ERO1-alpha
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Gene Description	ERO1-like (S. cerevisiae)
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Gene Ontology	Hyperlink
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Other Designations	ERO1-like
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Publication Reference

- [Identification of a domain within PPAR{gamma} regulating expression of a group of genes containing FGF21 that are selectively repressed by SIRT1 in adipocytes.](#)

Wang H, Qiang L, Farmer SR.

Molecular and Cellular Biology 2007 Oct; 28(1):188.

Application: WB, Mouse, 3T3-L1, NIH/3T3 cells

- [Adiponectin Secretion is Regulated by SIRT1 and the ER oxidoreductase Ero1-L alpha.](#)

Qiang L, Wang H, Farmer SR.

Molecular and Cellular Biology 2007 Apr; 27(13):4698.

Application: WB, Mouse, NIH/3T3, 3T3-L1 cells

Pathway

- [Vibrio cholerae infection](#)

Disease

- [Tobacco Use Disorder](#)