

Rabbit anti-Human ERO1L Polyclonal Antibody | anti-ERO1L antibody

Anti-ERO1L Antibody

CATALOG # AAA265514	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ERO1L; Polyclonal Antibody; Anti-ERO1L Antibody; anti-ERO1L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ERO1L protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ERO1L antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human ERO1L. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ERO1L staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ERO1L expression in CEM (A) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 57 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ERO1L antibody	Rabbit polyclonal antibody to ERO1L
Product Categories/Family for anti-ERO1L antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657069
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NCBI GeneID	30001
NCBI Accession #	NP_055399
NCBI GenBank Nucleotide #	NM_014584.2
UniProt Accession #	Q96HE7; Q7LD45; Q9P1Q9; Q9UKV6; A8K9X4; A8MYW1
Molecular Weight	54.4 kDa (468aa)
NCBI Official Full Name	ERO1-like protein alpha
NCBI Official Synonym Full Names	endoplasmic reticulum oxidoreductase 1 alpha
NCBI Official Symbol	ERO1A
NCBI Official Synonym Symbols	ERO1L; ERO1-L; ERO1LA; Ero1alpha; ERO1-alpha; ERO1-L-alpha
NCBI Protein Information	ERO1-like protein alpha
UniProt Protein Name	ERO1-like protein alpha
UniProt Gene Name	ERO1A
UniProt Synonym Gene Names	ERO1-L; ERO1-L-alpha

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ero1l-antibody-immunohistochemistry-western-blot-elisa/265514>