

Rabbit ERLIN1 Polyclonal Antibody | anti-ERLIN1 antibody

ERLIN1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199739	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

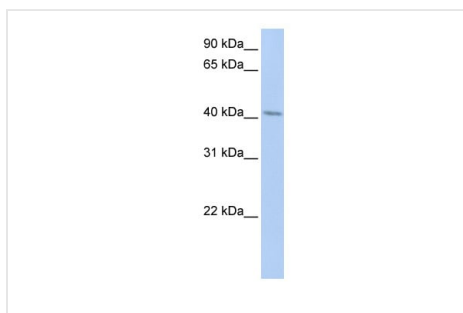
PRODUCT SYNONYMS

ERLIN1; Polyclonal Antibody; ERLIN1 antibody - N-terminal region; anti-ERLIN1 antibody

PRODUCT SPECIFICATIONS

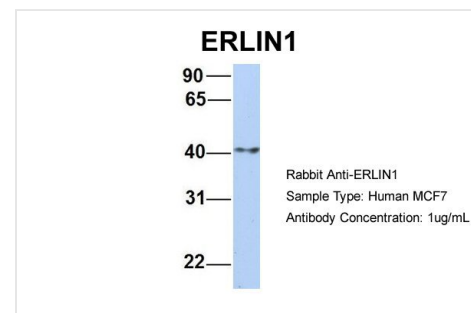
Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KN VPCGTSGGVM IYDRIEVVN MLAPYAVFDI VRNYTADYDK TLIFNKKH
Sequence Length	348
Applicable Applications for anti-ERLIN1 antibody	WB (Western Blot)
Homology	Cow: 92%; Dog: 100%; Goat: 92%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ERLIN1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



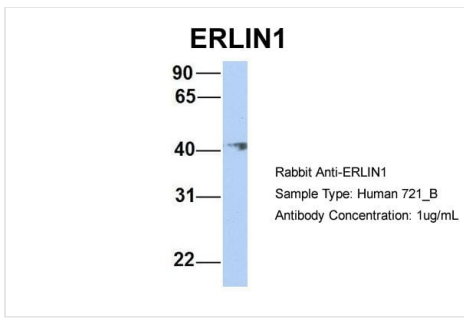
WB (Western Blot)

WB Suggested Anti-ERLIN1 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:62500
 Positive Control: HepG2 cell lysate
 ERLIN1 is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells



WB (Western Blot)

Host: Rabbit
 Target Name: ERLIN1
 Sample Type: Human MCF7
 Antibody Dilution: 1.0ug/mL
 ERLIN1 is supported by BioGPS gene expression data to be expressed in MCF7



WB (Western Blot)

Host: RabbitTarget Name: ERLIN1Sample Type: Human 721_BAntibody Dilution: 1.0ug/mL
ERLIN1 is supported by BioGPS gene expression data to be expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-ERLIN1 antibody	This is a rabbit polyclonal antibody against ERLIN1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Erlin-1 belongs to the band 7/mec-2 family. Erlin-1 and erlin-2 are novel members of the prohibitin family of proteins that define lipid-raft-like domains of the ER.
Product Categories/Family for anti-ERLIN1 antibody	Polyclonal; Signal Proteins; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	154800487
NCBI GeneID	10613
NCBI Accession #	NP_006450
NCBI GenBank Nucleotide #	NM_006459
UniProt Accession #	O75477
Molecular Weight	39kDa
NCBI Official Full Name	erlin-1 isoform a
NCBI Official Synonym Full Names	ER lipid raft associated 1
NCBI Official Symbol	ERLIN1
NCBI Official Synonym Symbols	KE04; KEO4; SPFH1; SPG62; Erlin-1; C10orf69
NCBI Protein Information	erlin-1
UniProt Protein Name	Erlin-1
UniProt Gene Name	ERLIN1
UniProt Synonym Gene Names	C10orf69; KE04; KEO4; SPFH1; SPFH domain-containing protein 1
UniProt Entry Name	ERLIN1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/erlin1-antibody-western-blot-elisa/199739>