Rabbit ERLIN2 Polyclonal Antibody | anti-ERLIN2 antibody

ERLIN2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23581	**Rabbit**	**Human, Mouse, Pig, Rabbit, Rat**	**Western Blot**

PRODUCT SYNONYMS

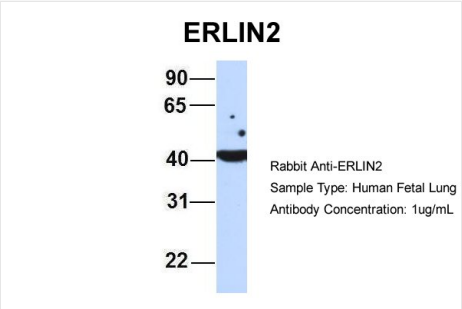
ERLIN2; Polyclonal Antibody; ERLIN2 antibody - middle region; anti-ERLIN2 antibody

PRODUCT SPECIFICATIONS

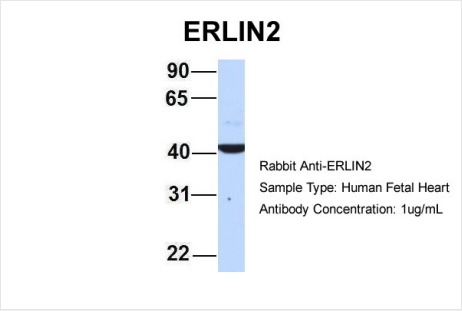
Host	Rabbit
Reactivity	Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Syntheticp eptideloca tedwithint hefollowin gregion:AS NSKIYFGKDI PNMFMDSAGS VSKQFEGLAD KLSFGLEDEP LETATKEN
Sequence Length	339
Applicable Applications for anti-ERLIN2 antibody	WB (Western Blot)
Homology	Human: 100%; Mouse: 86%; Pig: 79%; Rabbit: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ERLIN2
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

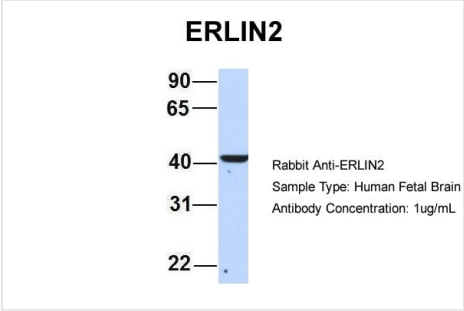
WB (Western Blot)
WB Suggested Anti-ERLIN2 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:62500Positive Control: 293T cell lysate.ERLIN2 is strongly supported by BioGPS gene expression data to be expressed in HEK293T



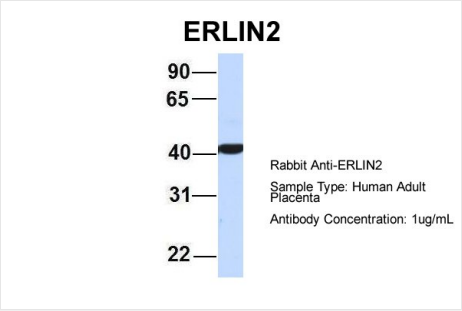
WB (Western Blot)
Host: RabbitTarget Name: ERLIN2Sample Type: Human Fetal LungAntibody Dilution: 1.0ug/ml



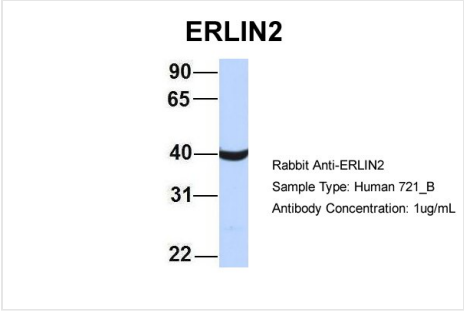
WB (Western Blot)
Host: RabbitTarget Name: ERLIN2Sample Type: Human Fetal HeartAntibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: ERLIN2Sample Type: Human Fetal BrainAntibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: ERLIN2Sample Type: Human Adult PlacentaAntibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: ERLIN2Sample Type: 721_BAntibody Dilution: 1.0ug/mlERLIN2 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

ADDITIONAL INFORMATION

Related Product Information for anti-ERLIN2 antibody	This is a rabbit polyclonal antibody against ERLIN2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ERLIN2 plays an important role in the early steps of the endoplasmic reticulum-associated degradation (ERAD) pathway. It is involved in ITPR1 degradation by the ERAD pathway.
Product Categories/Family for anti-ERLIN2 antibody	Polyclonal; Signal Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005721
NCBI GeneID	11160
NCBI Accession #	NP_009106
NCBI GenBank Nucleotide #	NM_007175
UniProt Accession #	O94905
Molecular Weight	38kDa
NCBI Official Full Name	erlin-2 isoform 1
NCBI Official Synonym Full Names	ER lipid raft associated 2
NCBI Official Symbol	ERLIN2
NCBI Official Synonym Symbols	NET32; SPFH2; SPG18; C8orf2; Erlin-2
NCBI Protein Information	erlin-2
UniProt Protein Name	Erlin-2

UniProt Gene Name	**ERLIN2**
UniProt Synonym Gene Names	C8orf2; SPFH2; SPFH domain-containing protein 2
UniProt Entry Name	ERLN2_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/erlin2-antibody-western-blot-elisa/23581