

Rabbit EPN1 Polyclonal Antibody | anti-EPN1 antibody

EPN1 antibody - C-terminal region

CATALOG # AAA200447	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat	APPLICATIONS Western Blot
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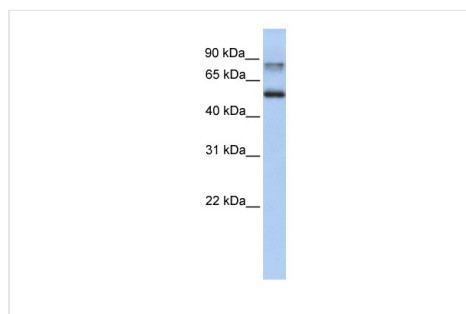
PRODUCT SYNONYMS

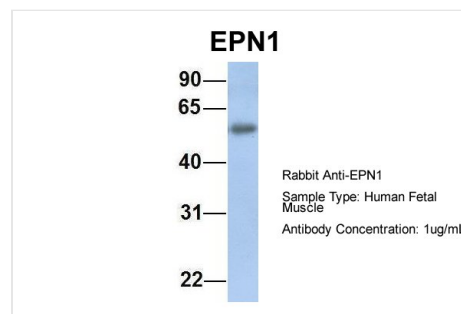
EPN1; Polyclonal Antibody; EPN1 antibody - C-terminal region; anti-EPN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, 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	Synthetic peptide with the following region: AA TPTPTPPTRK TPESFLGPNA ALVDLDSLVS RPGPTPPGAK ASNPFLPG
Sequence Length	550
Applicable Applications for anti-EPN1 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human EPN1
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-EPN1 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:62500
Positive Control: Human Lung

WB (Western Blot)

Host: Rabbit
Target Name: EPN1
Sample Type: Human Fetal Muscle
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-EPN1 antibody	This is a rabbit polyclonal antibody against EPN1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: EPN1 is an endocytic accessory protein that interacts with EPS15 (MIM 600051), the alpha subunit of the clathrin adaptor AP2 (AP2A1; MIM 601026), and clathrin (see MIM 118960), as well as with other accessory proteins for the endocytosis of clathrin-coated vesicles.EPN1 is an endocytic accessory protein that interacts with EPS15 (MIM 600051), the alpha subunit of the clathrin adaptor AP2 (AP2A1; MIM 601026), and clathrin (see MIM 118960), as well as with other accessory proteins for the endocytosis of clathrin-coated vesicles.[supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-19 AK022454.1 1-19 20-2430 BC044651.1 1-2411
Product Categories/Family for anti-EPN1 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	27882405
NCBI GeneID	29924
NCBI Accession #	NP_037465
NCBI GenBank Nucleotide #	NM_013333
UniProt Accession #	Q9Y6I3
Molecular Weight	57kDa
NCBI Official Full Name	Epsin 1
NCBI Official Synonym Full Names	epsin 1
NCBI Official Symbol	EPN1
NCBI Protein Information	epsin-1
UniProt Protein Name	Epsin-1
UniProt Gene Name	EPN1

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/epn1-antibody-western-blot-elisa/200447>