

Rabbit EPN2 Polyclonal Antibody | anti-EPN2 antibody

Anti-EPN2 Antibody (Internal)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162417	Rabbit	HumanPredicted: Zebrafish, Rat, Mouse, Bovine, Monkey	Western Blot, Immunohistochemistry

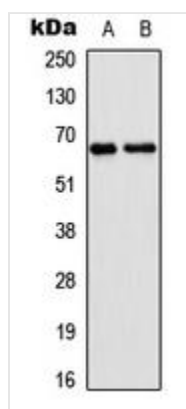
PRODUCT SYNONYMS

EPN2; Polyclonal Antibody; Anti-EPN2 Antibody (Internal); Mouse Monoclonal [clone 1G3] (IgG1) to Human EPN2; Epsin-2; EHB21; EPS-15-interacting protein 2; Eps15 binding protein; Epsin 2; KIAA1065; anti-EPN2 antibody

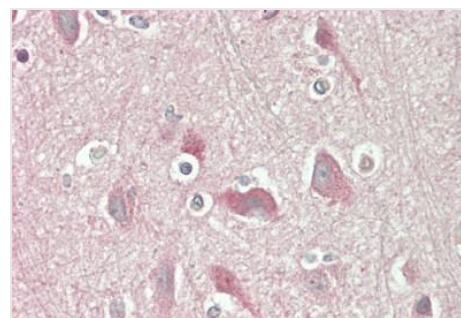
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Zebrafish, Rat, Mouse, Bovine, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EPN2 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	641
Applicable Applications for anti-EPN2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human EPN2.
Conjugation	Unconjugated
Epitope	Internal
Preparation and Storage	Aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of EPN2 expression in HEK293T (A); NIH3T3 (B) whole cell lysates.


IHC (Immunohistochemistry)

Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-EPN2 antibody	EPN2 is a protein which interacts with clathrin and adaptor-relatedprotein complex 2, alpha 1 subunit. the protein is found in abrain-derived clathrin-coated vesicle fraction and localizes to the peri-Golgi region and the cell periphery. the protein is thought to be involved in clathrin-mediated endocytosis. Alternate splicing of thisgene results in multiple transcript variants encoding differentisoforms.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156671215
NCBI GeneID	22905
NCBI Accession #	NP_055779.2
NCBI GenBank Nucleotide #	NM_014964.4
UniProt Accession #	O95208; O95207; Q52LD0; Q9H7Z2; Q9UPT7; A8MTV8; B3KRX8; E9PBC2
Molecular Weight	36,729 Da
NCBI Official Full Name	epsin-2 isoform b
NCBI Official Synonym Full Names	epsin 2
NCBI Official Symbol	EPN2
NCBI Official Synonym Symbols	EHB21
NCBI Protein Information	epsin-2
UniProt Protein Name	Epsin-2
UniProt Gene Name	EPN2
UniProt Synonym Gene Names	KIAA1065

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/epn2-antibody-western-blot-immunohistochemistry-elisa/162417>