

Rabbit Amphiphysin 2 Polyclonal Antibody | anti-BIN1 antibody

Anti-Amphiphysin 2 Antibody

CATALOG # AAA263861	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Amphiphysin 2; Polyclonal Antibody; Anti-Amphiphysin 2 Antibody; AMPHL; Myc box-dependent-interacting protein 1; Amphiphysin II; Amphiphysin-like protein; Box-dependent myc-interacting protein 1; Bridging integrator 1; anti-BIN1 antibody

PRODUCT SPECIFICATIONS

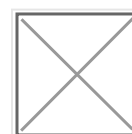
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Amphiphysin 2 protein.
Purity/Purification	Purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	424
Applicable Applications for anti-BIN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Amphiphysin 2.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Amphiphysin 2 staining in human pancreas 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 Amphiphysin 2 expression in C6 (A), MEF (B), HeLa (C), MG63 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-BIN1 antibody	Rabbit polyclonal antibody to Amphiphysin 2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1002341801
NCBI GeneID	274

NCBI Accession #	NP_001307561.1
NCBI GenBank Nucleotide #	NM_001320632.1
UniProt Accession #	O00499; O00297; O00545; O43867; O60552; O60553; O60554; O60555; O75514; O75515; O75516; O75517
Molecular Weight	56,499 Da
NCBI Official Full Name	myc box-dependent-interacting protein 1 isoform 13
NCBI Official Synonym Full Names	bridging integrator 1
NCBI Official Symbol	BIN1
NCBI Official Synonym Symbols	CNM2; AMPH2; AMPHL; SH3P9
NCBI Protein Information	myc box-dependent-interacting protein 1
UniProt Protein Name	Myc box-dependent-interacting protein 1
UniProt Gene Name	BIN1
UniProt Synonym Gene Names	AMPHL

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/amphiphysin-2-antibody-immunohistochemistry-western-blot-elisa/263861>