

Goat Amphiphysin/AMPH Polyclonal Antibody | anti-AMPH antibody

Goat anti-Amphiphysin/AMPH Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61079	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog	Immunohistochemistry, Western Blot, ELISA

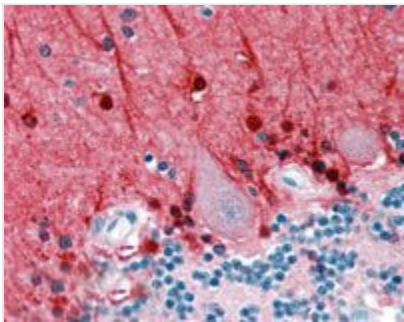
PRODUCT SYNONYMS

Amphiphysin/AMPH; Polyclonal Antibody; Goat anti-Amphiphysin/AMPH Antibody; AMPH; amphiphysin; amphiphysin (Stiff-Man syndrome with breast cancer 128kDa autoantigen); HGNC: 471; AMPH1; AMPH antibody; amphiphysin antibody; amphiphysin (Stiff-Man syndrome with breast cancer 128kDa autoantigen) antibody; HGNC: 471 antibody; AMPH1 antibody; Amphiphysin; Amphiphysin / AMPH; anti-AMPH antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KRKDESRISK AE
Sequence Length	695
Applicable Applications for anti-AMPH antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KRKDESRISKAE, from the internal region of the protein sequence according to NP_001626.1; NP_647477.1.
Epitope	Internal region
Note	This antibody is expected to recognise both reported isoforms (NP_001626.1 and NP_647477.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
2.5ug/ml staining of paraffin embedded Human Cerebellum. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
0.5ug/ml staining of mouse brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502081
NCBI GeneID	273
NCBI Accession #	NP_001626.1; NP_647477.1
NCBI GenBank Nucleotide #	NM_001635.3
Molecular Weight	71,929 Da
NCBI Official Full Name	amphiphysin isoform 1
NCBI Official Synonym Full Names	amphiphysin
NCBI Official Symbol	AMPH
NCBI Official Synonym Symbols	AMPH1
NCBI Protein Information	amphiphysin
UniProt Protein Name	Amphiphysin
UniProt Gene Name	AMPH
UniProt Synonym Gene Names	AMPH1
UniProt Entry Name	AMPH_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/amphiphysin-amph-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61079>