

Rabbit STAM Polyclonal Antibody | anti-STAM antibody

STAM antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201159	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

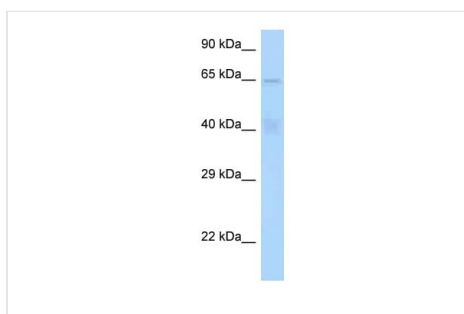
PRODUCT SYNONYMS

STAM; Polyclonal Antibody; STAM antibody - N-terminal region; anti-STAM antibody

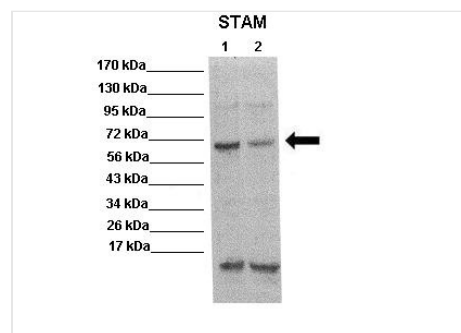
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
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: EQ AKASPALVAK DPGTVANKKE EEDLAKAIEL SLKEQRQQST TLSTLYPS
Sequence Length	540
Applicable Applications for anti-STAM antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 82%
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-STAM Antibody Titration: 1.0 ug/ml Positive Control: HeLa Whole Cell STAM is supported by BioGPS gene expression data to be expressed in HeLa


WB (Western Blot)

WB Suggested Anti-STAM Antibody Positive Control: Lane 1: 20ug mouse brain extract Lane 2: 20ug mouse brain extract Primary Antibody Dilution : 1:500 Secondary Antibody : Anti rabbit-HRP Secondary Antibody Dilution : 1:5,000 Submitted by: Scott Wilson, University of Alabama at Birmingham

ADDITIONAL INFORMATION

Related Product Information for anti-STAM antibody	This is a rabbit polyclonal antibody against STAM. It was validated on Western Blot Target Description: This gene encodes a member of the signal-transducing adaptor molecule family. These proteins mediate downstream signaling of cytokine receptors and also play a role in ER to Golgi trafficking by interacting with the coat protein II complex. The encoded protein also associates with hepatocyte growth factor-regulated substrate to form the endosomal sorting complex required for transport-0 (ESCRT-0), which sorts ubiquitinated membrane proteins to the ESCRT-1 complex for lysosomal degradation. Alternatively spliced transcript variants have been observed for this gene.
Product Categories/Family for anti-STAM antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507249
NCBI GeneID	8027
NCBI Accession #	NP_003464
NCBI GenBank Nucleotide #	NM_003473
UniProt Accession #	Q92783
Molecular Weight	59kDa
NCBI Official Full Name	signal transducing adapter molecule 1 isoform a
NCBI Official Synonym Full Names	signal transducing adaptor molecule
NCBI Official Symbol	STAM
NCBI Official Synonym Symbols	STAM1; STAM-1
NCBI Protein Information	signal transducing adapter molecule 1
UniProt Protein Name	Signal transducing adapter molecule 1
UniProt Gene Name	STAM
UniProt Synonym Gene Names	STAM1; STAM-1
UniProt Entry Name	STAM1_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/stam-antibody-western-blot-elisa/201159>