

Rabbit STAM Polyclonal Antibody | anti-STAM antibody

STAM Antibody

CATALOG # AAA225294	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

STAM; Polyclonal Antibody; STAM Antibody; Affinity Purified Rabbit Polyclonal STAM Antibody; Polyclonal STAM antibody; Anti-STAM antibody; STAM antibody; STAM1 antibody; signal transducing adaptor molecule (SH3 domain and ITAM motif) 1 antibody; DKFZp686J2352 antibody; signal transducing adapter molecule 1 antibody; STAM-1 antibody; HSE1 homolog antibody; anti-STAM antibody

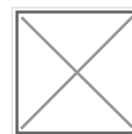
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-STAM antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	STAM antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 16 and 326 of STAM
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299) using a 7.5% SDS PAGE gel and STAM antibody at a dilution of 1:3000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded AdCA xenograft using STAM antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-STAM antibody

This gene was identified by the rapid tyrosine-phosphorylation of its product in response to cytokine stimulation. The encoded protein contains a SH3 domain and the immunoreceptor tyrosine-based activation motif (ITAM). This protein associates with JAK3 and JAK2 kinases via its ITAM region, and is phosphorylated by the JAK kinases upon cytokine stimulation, which suggests the function of this protein is as an adaptor molecule involved in the downstream signaling of cytokine receptors. HGS/HRS (hepatocyte growth factor-regulated tyrosine kinase substrate) has been found to bind and counteract the function of this protein.

NCBI AND UNIPROT INFORMATION

Molecular Weight

59 kDa

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/stam-antibody-western-blot-immunohistochemistry-elisa/225294>