

Rabbit anti-Human STAM2 Polyclonal Antibody | anti-STAM2 antibody

Rabbit anti-STAM2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212956	Rabbit	Human	Immunoprecipitation, Western Blot

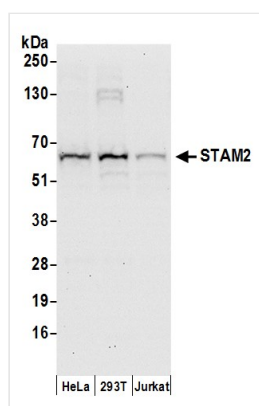
PRODUCT SYNONYMS

STAM2; Polyclonal Antibody; Rabbit anti-STAM2 Antibody; Affinity Purified; STAM2B; STAM-2; STAM-like protein containing SH3 and ITAM domains 2; STAM2A; signal transducing adapter molecule 2; HSE1 homolog; signal transducing adaptor molecule (SH3 domain and ITAM motif) 2; Hrs-binding protein; Hbp; Signal transducing adapter molecule 2; signal transducing adaptor molecule 2; anti-STAM2 antibody

PRODUCT SPECIFICATIONS

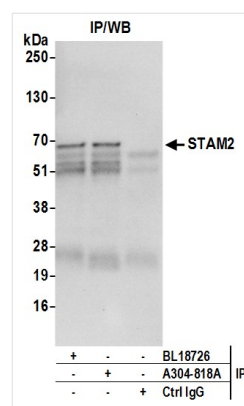
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-STAM2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 175 and 225
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human STAM2 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-STAM2 antibody AAA212956 (lot AAA212956-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human STAM2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-STAM2 antibody AAA212956 (lot AAA212956-1) used for IP at 6 ug per reaction. STAM2 was also immunoprecipitated by rabbit anti-STAM2 antibody BL18726. For blotting immunoprecipitated STAM2, AAA212956 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-STAM2 antibody	STAM2 is involved in intracellular signal transduction mediated by cytokines and growth factors. Upon IL-2 and GM-CSL stimulation, it plays a role in signaling leading to DNA synthesis and MYC induction. It may also play a role in T-cell development [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O75886].
Product Categories/Family for anti-STAM2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	188219625
NCBI GeneID	10254
NCBI Accession #	NP_005834.4
NCBI GenBank Nucleotide #	NM_005843.4
UniProt Accession #	O75886; Q7LDQ0; Q9UF58; A8K8A0; D3DPA1
Molecular Weight	58,164 Da
NCBI Official Full Name	signal transducing adapter molecule 2
NCBI Official Synonym Full Names	signal transducing adaptor molecule (SH3 domain and ITAM motif) 2
NCBI Official Symbol	STAM2
NCBI Official Synonym Symbols	Hbp; STAM2A; STAM2B
NCBI Protein Information	signal transducing adapter molecule 2; STAM-2; HSE1 homolog; Hrs-binding protein; STAM-like protein containing SH3 and ITAM domains 2
UniProt Protein Name	Signal transducing adapter molecule 2
UniProt Gene Name	STAM2
UniProt Synonym Gene Names	HBP; STAM-2
UniProt Entry Name	STAM2_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/stam2-antibody-immunoprecipitation-western-blot-elisa/212956>