

Rabbit STAM2 Polyclonal Antibody | anti-STAM2 antibody

STAM2 Rabbit Polyclonal Antibody

CATALOG # AAA313981	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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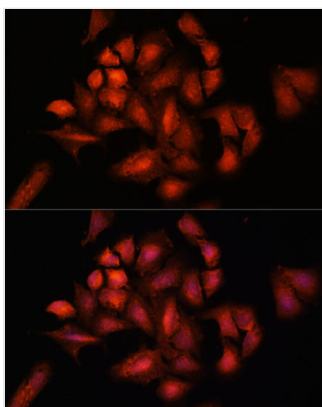
PRODUCT SYNONYMS

STAM2; Polyclonal Antibody; STAM2 Rabbit Polyclonal Antibody; Hbp; STAM2A; STAM2B; anti-STAM2 antibody

PRODUCT SPECIFICATIONS

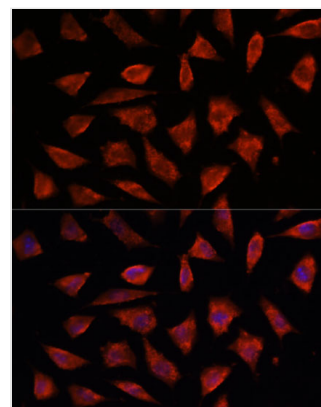
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-STAM2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human STAM2 (NP_005834.4).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



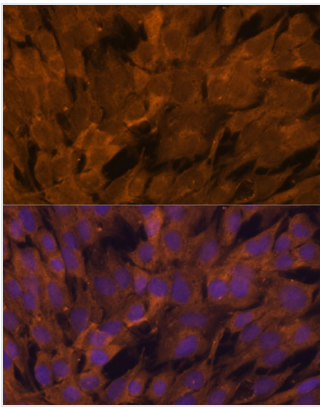
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using STAM2 at dilution of 1:100. Blue: DAPI for nuclear staining.



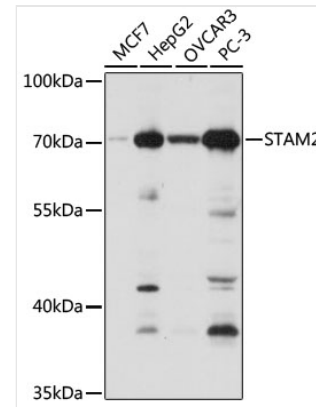
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using STAM2 at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using STAM2 at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using STAM2 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-STAM2 antibody	The protein encoded by this gene is closely related to STAM, an adaptor protein involved in the downstream signaling of cytokine receptors, both of which contain a SH3 domain and the immunoreceptor tyrosine-based activation motif (ITAM). Similar to STAM, this protein acts downstream of JAK kinases, and is phosphorylated in response to cytokine stimulation. This protein and STAM thus are thought to exhibit compensatory effects on the signaling pathway downstream of JAK kinases upon cytokine stimulation.
Product Categories/Family for anti-STAM2 antibody	Primary Antibody

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.

