

anti-Human, Mouse STAM2 Antibody | anti-STAM2 antibody

STAM2 (Ab-192) Antibody

CATALOG # AAA111661	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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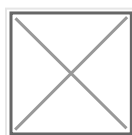
PRODUCT SYNONYMS

STAM2; STAM2 (Ab-192) Antibody; HBP; HRS binding protein; Signal transducing adaptor molecule (SH3 domain and ITAM motif) 2; Signal transducing adaptor molecule 2A; Signal transducing adaptor molecule 2B; anti-STAM2 antibody

PRODUCT SPECIFICATIONS

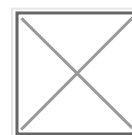
Reactivity	Human, Mouse
Specificity	STAM2 (Ab-192) antibody detects endogenous levels of total STAM2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	525
Applicable Applications for anti-STAM2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human STAM2 around the phosphorylation site of tyrosine 192(S-L-YP-P-S).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from NIH/3T3 cells, treated with EGF (200ng/ml, 30mins), using STAM2 (Ab-192) antibody. Immunofluorescence analysis of HuvEc cells, using STAM2 (Ab-192) antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-STAM2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Endo K., FEBS Lett. 477:55-61(2000). Wiemann S., Genome Res. 11:422-435(2001). Hillier L.W., Nature 434:724-731(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	188219625
NCBI GeneID	10254

NCBI Accession #	NP_005834.4
NCBI GenBank Nucleotide #	NM_005843.5
UniProt Accession #	O75886; Q7LDQ0; Q9UF58; A8K8A0; D3DPA1
Molecular Weight	38,370 Da
NCBI Official Full Name	signal transducing adapter molecule 2
NCBI Official Synonym Full Names	signal transducing adaptor molecule 2
NCBI Official Symbol	STAM2
NCBI Official Synonym Symbols	Hbp; STAM2A; STAM2B
NCBI Protein Information	signal transducing adapter molecule 2
UniProt Protein Name	Signal transducing adapter molecule 2
UniProt Gene Name	STAM2
UniProt Synonym Gene Names	HBP; STAM-2

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/human-mouse-antibody/stam2/111661>