

Rabbit BST2 Polyclonal Antibody | anti-BST2 antibody

BST2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324520	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

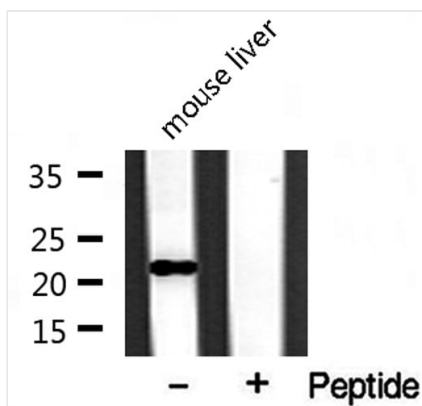
PRODUCT SYNONYMS

BST2; Polyclonal Antibody; BST2 Antibody; Bone marrow stromal antigen 2; Bone marrow stromal cell antigen 2; Bone marrow stromal cell antigen; BST 2; BST-2; BST2_HUMAN; CD 317; CD317; CD317 antigen; HM1.24 antigen; NPC A 7; Tetherin; anti-BST2 antibody

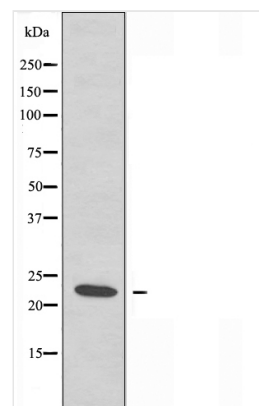
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	BST2 antibody detects endogenous levels of total BST2
Purity/Purification	Peptide affinity purification
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	180
Applicable Applications for anti-BST2 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human BST2, corresponding to a region within the internal amino acids.
RRID	AB_2836203
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

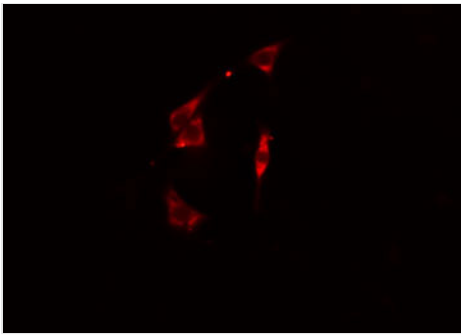
IMAGES


WB (Western Blot)

Western blot analysis of extracts from mouse liver, using BST2 antibody.


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, using BST2 antibody.



IF (Immunofluorescence)

AAA324520 staining HeLa cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757876
NCBI GeneID	684
NCBI Accession #	NP_004326.1
NCBI GenBank Nucleotide #	NM_004335.3
UniProt Accession #	Q10589; Q53G07; A8K4Y4
Molecular Weight	22 kD
NCBI Official Full Name	bone marrow stromal antigen 2
NCBI Official Synonym Full Names	bone marrow stromal cell antigen 2
NCBI Official Symbol	BST2
NCBI Official Synonym Symbols	CD317; TETHERIN
NCBI Protein Information	bone marrow stromal antigen 2
UniProt Protein Name	Bone marrow stromal antigen 2
UniProt Gene Name	BST2
UniProt Synonym Gene Names	BST-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/polyclonal/bst2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324520>