

Rabbit anti-Mouse Bone Marrow Stromal Cell Antigen 1 (BST1) Polyclonal Antibody | anti-BST1 antibody

Polyclonal Antibody to Bone Marrow Stromal Cell Antigen 1 (BST1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132280	Rabbit	Mouse	Immunoprecipitation, Western Blot, Immunohistochemistry, Immunocytochemistry

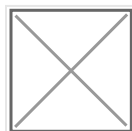
PRODUCT SYNONYMS

Bone Marrow Stromal Cell Antigen 1 (BST1); Polyclonal Antibody; Polyclonal Antibody to Bone Marrow Stromal Cell Antigen 1 (BST1); anti-BST1 antibody

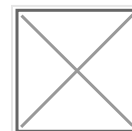
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.38mg/ml (varies by lot)
Applicable Applications for anti-BST1 antibody	IP (Immunoprecipitation), WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant BST1 (Arg28-Met282 (Accession #Q64277)) expressed in E.coli
Cross Reactivity	Mouse
Preparation and Storage	<p>Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	134288869
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NCBI GeneID	12182
NCBI Accession #	NP_033893.2
NCBI GenBank Nucleotide #	NM_009763.3
UniProt Accession #	Q64277 ; Q8BRY3
NCBI Official Full Name	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 2
NCBI Official Synonym Full Names	bone marrow stromal cell antigen 1
NCBI Official Symbol	Bst1
NCBI Official Synonym Symbols	Bp3; BP-3; Ly65; Bsta1; CD157; 114/A10; A530073F09
NCBI Protein Information	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 2
UniProt Protein Name	ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 2
UniProt Gene Name	Bst1
UniProt Synonym Gene Names	Bp-3; Bp3; Ly65; BST-1; cADPr hydrolase 2; Ly-65

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/bone-marrow-stromal-cell-antigen-1-bst1-antibody-immunoprecipitation-western-blot-immunohistochemistry-immunocytochemistry-elisa/132280>