

BST2/CD317 recombinant antibody

Anti-BST2/CD317 Reference Antibody (XmAb 5592)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296979	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

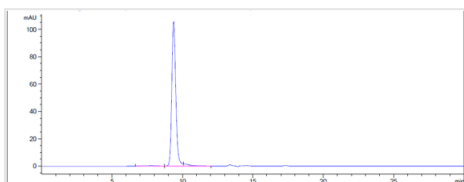
PRODUCT SYNONYMS

BST2/CD317; Monoclonal Recombinant Antibody; Anti-BST2/CD317 Reference Antibody (XmAb 5592); BST2/CD317 recombinant antibody

PRODUCT SPECIFICATIONS

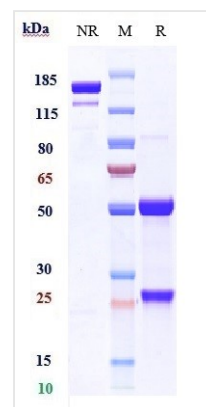
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	BST2/CD317
Form/Format	Purified monoclonal antibody supplied in 100mM Pro-Ac, 20mM Arg, pH5.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for BST2/CD317 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-BST2 / CD317 Reference Antibody (XmAb 5592) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-BST2 / CD317 Reference Antibody (XmAb 5592) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%.

ADDITIONAL INFORMATION

Product Categories/Family for BST2/CD317 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757876
NCBI GeneID	684
NCBI Accession #	NP_004326.1
NCBI GenBank Nucleotide #	NM_004335.2
UniProt Accession #	Q10589; Q53G07; A8K4Y4
Molecular Weight	19,769 Da
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; BST-2; NPC-A-7; HM1.24 antigen
UniProt Protein Name	Bone marrow stromal antigen 2
UniProt Gene Name	BST2
UniProt Synonym Gene Names	BST-2
UniProt Entry Name	BST2_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/monoclonal/bst2-cd317-recombinant-antibody-functional-assay-flow-cytometry-elisa/296979>