



Anti-BST2 monoclonal antibody (DCABH-10771)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Bone marrow stromal cells are involved in the growth and development of B-cells. The specific function of the protein encoded by the bone marrow stromal cell antigen 2 is undetermined; however, this protein may play a role in pre-B-cell growth and in rheumatoid arthritis.
Immunogen	A synthetic peptide of human BST2 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	BST2 bone marrow stromal cell antigen 2 [Homo sapiens]
Official Symbol	BST2

Synonyms	BST2; bone marrow stromal cell antigen 2; bone marrow stromal antigen 2; CD317; tetherin; BST-2; NPC-A-7; HM1.24 antigen; TETHERIN;
Entrez Gene ID	684
Protein Refseq	NP_004326
UniProt ID	A0A024R7H5
Chromosome Location	19p13.2
Function	protein homodimerization activity; signal transducer activity;