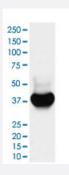


BST2 monoclonal antibody, clone ACCD-2

Catalog # MAB22092 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of HeLa cell lysate.

Specification	
Product Description	Rabbit monoclonal antibody raised against synthetic protein of human BST2.
Immunogen	A synthetic peptide corresponding to human BST2.
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts with human BST2, in native form and recombinant. Superfamily members of BS T2 are not reactive to antibody.
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Flow Cytometry (1:50) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-200) Western Blot (1:500-2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).



Product Information

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of HeLa cell lysate.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Flow Cytometry

Gene Info — BST2	
Entrez GenelD	<u>684</u>
Protein Accession#	Q10589
Gene Name	BST2
Gene Alias	CD317
Gene Description	bone marrow stromal cell antigen 2
Omim ID	600534
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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. [provided by RefSeq
Other Designations	tetherin

Disease

- Genetic Predisposition to Disease
- Ovarian Neoplasms