

A8839

Leader in Biomolecular Solutions for Life Science



BST2 Rabbit mAb

Catalog No.: A8839 **Recombinant**

Basic Information

Observed MW

35kDa

Calculated MW

20kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

CloneNo number

ARC1321

Background

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.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

684

Swiss Prot

Q10589

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 70-150 of human BST2 (Q10589).

Synonyms

CD317; HM1.24; TETHERIN; BST2

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

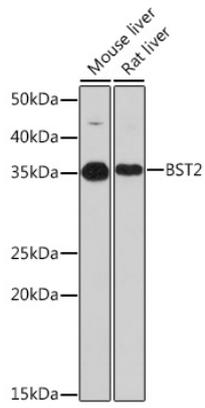
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using BST2 Rabbit mAb (A8839) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3min.