# **BST2** Rabbit mAb

Catalog No.: A8839 Recombinant



## **Basic Information**

### **Observed MW**

35kDa

### **Calculated MW**

20kDa

### Category

Primary 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

**ELISA** 

Recommended starting

concentration is 1 µg/mL.

Please optimize the
concentration based on
your specific assay
requirements.

## **Immunogen Information**

**Gene ID**684

Swiss Prot
Q10589

### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

## **Synonyms**

CD317; HM1.24; TETHERIN; BST2

### **Contact**

| <u>a</u>          | 400-999-6126              |
|-------------------|---------------------------|
| $\bowtie$         | cn.market@abclonal.com.cn |
| $\overline{\Box}$ | www.ahclonal.com.cn       |

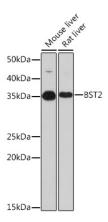
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.



Western blot analysis of various lysates using BST2 Rabbit mAb (A8839) at 1:1000 dilution. Secondary antibody: HRP-conjugated 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.