

A1914

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BST2 Rabbit pAb

Catalog No.: A1914

Basic Information

Observed MW

36kDa

Calculated MW

20kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

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 - 1:2000

Immunogen Information

Gene ID

684

Swiss Prot

Q10589

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 49-161 of human BST2 (NP_004326.1).

Synonyms

CD317; HM1.24; TETHERIN; BST2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

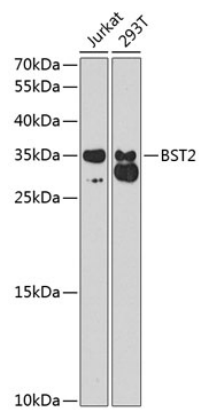
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using BST2 Rabbit pAb (A1914) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.