

ABflo® 488 Rabbit anti-Human CD317/BST2 mAb

Catalog NO.: A22517

Basic Information

Observed MW

Refer to figures

Calculated MW

18kDa/19kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 488. Ex:491nm. Em:516nm.

Clone number

ARC56691

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

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

684

Swiss Prot

Q10589

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

CD317; HM1.24; TETHERIN

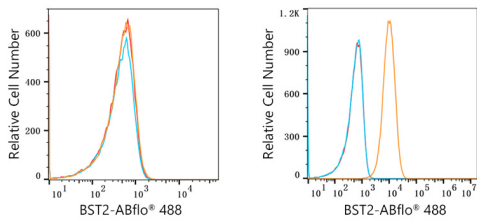
Contact

Product Information

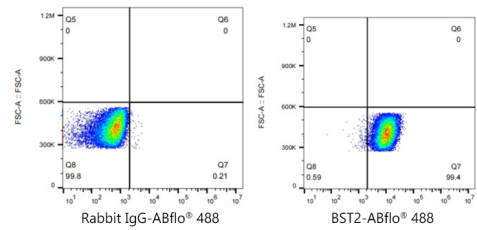
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry:1X10^6 A549 cells (negative control,left) and HeLa cells (right) were surface-stained with ABflo® 488 Rabbit anti-Human CD317/BST2 mAb(A22517,5 µl/Test,orange line) or ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:1X10^6 Hela cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human BST2 mAb(A22517,5 µl/Test,right).

