Cat. No. DMC100444P



## **PRODUCT INFORMATION**

Clone ID DMC444 BST1 **Target** CD157 **Synonyms Host Species** Rabbit

PE-conjugated Anti-BST1 antibody(DMC444); IgG1 **Description** 

Chimeric mAb

**Delivery Under Development** 

**Uniprot ID** Q10588

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions** 

Purified from cell culture supernatant by affinity **Purification** 

chromatography

Formulation & Reconstitution

**DIMA Disclaimer** 

Liquid PBS with 0.05% Proclin300, 1% BSA

Storage & Shipping Store at 2°C-8°C for 6 months

> Bone marrow stromal cell antigen-1 is a stromal cell line-derived glycosylphosphatidylinositol-anchored molecule that facilitates pre-B-cell growth. The deduced amino acid sequence exhibits 33% similarity with CD38. BST1

**Background** expression is enhanced in bone marrow stromal

cell lines derived from patients with rheumatoid arthritis. The polyclonal B-cell abnormalities in rheumatoid arthritis may be; at least in part; attributed to BST1 overexpression in the stromal

cell population.

**Usage** Research use only

Conjugate PE-conjugated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

> > Email: info@dimabio.com Website: www.dimabio.com

actively scrutinizing all patent application to

ensure no IP infringement.

