

12-9432-PE: PE-conjugated Anti-BST1 antibody(DMC444); IgG1 Chimeric mAb

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|---------------------------|-------------------------------|
| Clonality : | Monoclonal |
| Clone Name : | DMC444 |
| Application : | Flow Cyt |
| Reactivity : | Human |
| Conjugate : | PE-conjugated |
| Gene : | BST1 |
| Uniprot ID : | Q10588 |
| Alternative Name : | CD157 |
| Isotype : | Rabbit/Human Fc chimeric IgG1 |

Description

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 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.

Product Info

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| Amount : | 100 Test |
| Purification : | Purified from cell culture supernatant by affinity chromatography |
| Content : | Liquid PBS with 0.05% Proclin300, 1% BSA |
| Storage condition : | Store at 2°C-8°C for 6 months |

Application Note

Flow Cyt 1:100