



Anti-human CD157 (clone SY11B5)

Catalog No: MP-AA-19

BACKGROUND

CD157 which displays a 33% similarity with CD38, is a glycosylphosphatidylinositol molecule which enhances pre-B cell growth. The expression of the molecule is increased in bone marrow stromal cells of patients affected by rheumatoid arthritis.

PRODUCT

Each vial contains the indicated amount of IgG (HPLC, Prot. A) in 0,1% gelatine and 0,05% NaN₃.

SUBCLASS

Mouse IgG1

SPECIFICITY

Known also as BP-3/IF-7; BST-1, Mo5 is expressed on: monocytes, macrophages, granulocytes, follicular dendritic cells, endothelia, myeloid leukemia, lymphoid progenitor cell, mesothelial cells and is an independent prognostic marker of recurrence in a subset of ovarian carcinomas (ref.2)

STORAGE

Store frozen, avoid repeated freeze-thawing. Stable for 2 yrs.

SHIPPING CONDITIONS

Room temperature.

RESEARCH USE

This antibody is for laboratory research use only, not for human or in-vivo use.

APPLICATIONS

See enlisted references

REFERENCES

1. *Mol Med* (2009) Mar-Apr; **15(3-4)**: 76.
 2. *J Natl Cancer Inst* (2010) **102**: 1160.
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