
CD13 (WM15) Antibody

Subcategory: Mouse Monoclonal Antibody, PE-conjugated Antibody

Cat. No.: 251058

Unit: 2 ml

Description:

The CD13 (WM15) antibody recognizes the human CD13 cell surface glycoprotein, a 150 kDa protein expressed by granulocytes, monocytes, and myeloid leukemia cells. CD13 functions as an aminopeptidase enzyme and is also a receptor for coronaviruses.

Isotype: mouse IgG1

Applications: FC

Species Reactivity: H

Format: Each vial contains 2 ml IgG (100 tests) in PBS pH7.4, 0.1% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Aminopeptidase N; hAPN; Alanyl aminopeptidase; Microsomal aminopeptidase; Aminopeptidase M; gp150; Myeloid plasma membrane glycoprotein CD13; CD13 antigen; ANPEP; APN; CD13; PEPN

Accession No.: P15144

Application Notes: FC with whole blood: 100 μ l blood + 20 μ l antibody; FC with cells: 10E6 cells + 20 μ l antibody. FC: 1:200-1:1,000

Storage: Store at 4°C. Product is guaranteed 6 months from the date of shipment.

Product Citations: Bradstock KF. et al. 1985. Pathology 17: 392-399; Bradstock KF. Et al. 1985. British Journal of Hematology 61: 11-20.

For research use only, not for diagnostic or therapeutic procedures.