



CD66b Antibody

Rabbit mAb Catalog # AP91991

Product Information

Application WB
Primary Accession P31997
Reactivity Human
Clonality Monoclonal

Other Names CD66b; CD67; CEACAM8; CGM6; NCA95;

IsotypeRabbit IgGHostRabbitCalculated MW38154

Additional Information

Dilution WB 1:500~1:2000

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human CD66b

Description Expressed in leukocytes of chronic myeloid Leukemia patients and bone

marrow.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

Protein Information

Name CEACAM8 (HGNC:1820)

Function Cell surface glycoprotein that plays a role in cell adhesion in a

calcium-independent manner (PubMed:<u>11590190</u>, PubMed:<u>2022629</u>, PubMed:<u>8776764</u>). Mediates heterophilic cell adhesion with other

carcinoembryonic antigen-related cell adhesion molecules, such as CEACAM6 (PubMed: 11590190, PubMed: 2022629, PubMed: 8776764). Heterophilic interaction with CEACAM8 occurs in activated neutrophils (PubMed: 8776764).

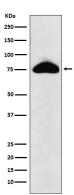
Cellular Location Cell membrane; Lipid-anchor, GPI-anchor. Cell surface

Tissue Location Expressed in leukocytes of chronic myeloid Leukemia patients and bone

marrow

Images





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