10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CD66b Antibody

Rabbit mAb
Catalog # AP91991

Product Information

Application	WB
Primary Accession	P31997
Reactivity	Human
Clonality	Monoclonal
Other Names	CD66b; CD67; CEACAM8; CGM6; NCA95;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	38154

Additional Information

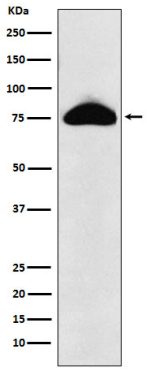
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CD66b
Description	Expressed in leukocytes of chronic myeloid Leukemia patients and bone marrow.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% 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:11590190, PubMed:2022629, PubMed:8776764). 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

Western blot analysis of CD66b expression in Human



plasma lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.