

Anti-CD66b Rabbit Monoclonal Antibody

Catalog # ABO15460

Product Information

Application	WB
Primary Accession	P31997
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-CD66b Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Additional Information

Gene ID	1088
Other Names	Carcinoembryonic antigen-related cell adhesion molecule 8, CD67 antigen, Carcinoembryonic antigen CGM6, Non-specific cross-reacting antigen NCA-95, CD66b, CEACAM8, CGM6
Calculated MW	38154
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 20C36
Immunogen	A synthesized peptide derived from human CD66b
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

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](#)).

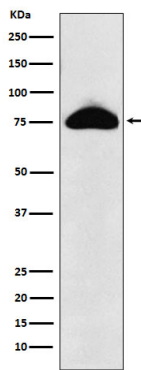
Cellular Location

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'.