

# CD66b Rabbit mAb

Catalog # AP78091

#### **Product Information**

ApplicationWBPrimary AccessionP31997ReactivityHumanHostRabbit

**Clonality** Monoclonal Antibody

**Isotype** IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human CD66b

**Purification** Affinity Chromatography

Calculated MW 38154

### **Additional Information**

**Gene ID** 1088

Other Names CEACAM8

**Dilution** WB~~1/500-1/1000

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

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:<u>11590190</u>, PubMed:<u>2022629</u>, PubMed:<u>8776764</u>). Mediates heterophilic cell adhesion with other

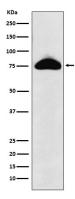
carcinoembryonic antigen-related cell adhesion molecules, such as CEACAM6 (PubMed: 11590190, PubMed: 2022629, PubMed: 8776764). Heterophilic interaction with CEACAM8 occurs in activated neutrophils (PubMed: 8776764).

**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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