

Product Name: CD200 Rabbit Monoclonal Antibody**Catalog #: AMRe86312**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	2.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:1000
Molecular Weight	Calculated MW:31 kDa; Observed MW:45 kDa

Antigen Information

Gene Name	CD200
Alternative Names	MRC; MOX1; MOX2; OX-2
Gene ID	4345
SwissProt ID	P41217
Immunogen	Recombinant protein of human CD200

Background

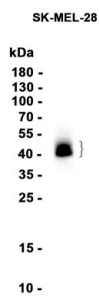
This gene encodes a type I membrane glycoprotein containing two extracellular immunoglobulin domains, a transmembrane and a cytoplasmic domain. This gene is expressed by various cell types, including B cells, a subset of T cells, thymocytes,

endothelial cells, and neurons. The encoded protein plays an important role in immunosuppression and regulation of anti-tumor activity. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2016]

Research Area

Image Data

SK-MEL-28



kDa

180 -

130 -

100 -

70 -

55 -

40 -

35 -

25 -

15 -

10 -

Western blot analysis of extracts from SK-MEL-28 cells using CD200 Rabbit Monoclonal Antibody at 1:1000.