

ABflo® 488 Rabbit anti-Human CD200/OX-2 mAb

Catalog NO.: A23741

Basic Information

Observed MW

Calculated MW

30kDa/31kDa/32kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 488. Ex:491nm. Em:516nm.

Clone number

ARC60912

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.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

4345

Swiss Prot

P41217

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

CD200; MOX1; MOX2; MRC; OX-2; CD200 molecule

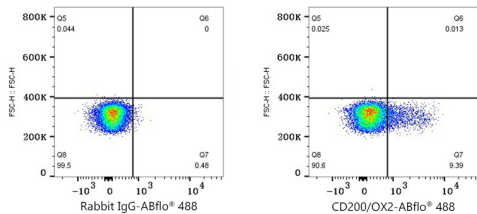
Contact

Product Information

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☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry:1X10^6 Human PBMC were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human CD200/OX2 mAb(A23741,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.

