

Product datasheet for **AM01069RP-N**

CD200R (CD200R1) Mouse Monoclonal Antibody [Clone ID: OX108]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OX108
Applications:	FC
Recommended Dilution:	Flow cytometry (Neat - 1/10): use 10 µl of the suggested working dilution to label 10e6 cells in 100 µl.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Fusion protein hCD200RCD4d3+4.
Specificity:	This antibody recognises human CD200R, a cell surface glycoprotein (also known as OX2R).
Formulation:	PBS, pH 7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: PE State: Lyophilized purified Ig Label: R. Phycoerythrin (RPE)
Reconstitution Method:	Restore with 1.0 ml distilled water.
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	PE
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE. This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Gene Name:	CD200 receptor 1
Database Link:	Entrez Gene 131450 Human Q8TD46

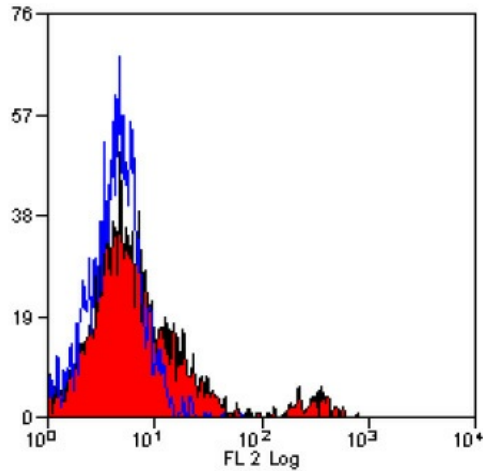


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Background: In humans CD200R is expressed primarily by peripheral blood monocytes and neutrophils but also by other leucocytes including T-lymphocytes and mast cells. Studies suggest that CD200-CD200R interaction may be involved in the control of myeloid cellular function.

Synonyms: CD200R1, CRTR2, MOX2R, OX2R, CD200 Receptor 1

Product images:



Staining of human peripheral blood lymphocytes probed with MOUSE ANTI HUMAN CD200R.