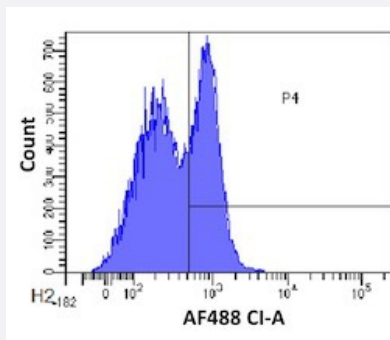


RecomAb™

# CD200R1 recombinant monoclonal antibody, clone OX108

Catalog # RAB03191      Size 200 ug

## Applications



### Flow Cytometry

Flow cytometric analysis of human leukocytes with CD200R1 recombinant monoclonal antibody, clone OX108 (Cat # RAB03191).

Human leukocytes were stained with an isotype control (3.0- panel A) or the rmeric version of RAB03191-panel B at a concentration of 1 ug/ml for 30 mins at RT. After washing- bound antibody was detected using a AF488 conjugated donkey anti-ribody ( and cells analysed on a FACSCanto flow-cytometer.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human CD200R1.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against recombinant protein corresponding to human CD200R1.
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Flow Cytometry The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS with 0.02% Proclin 300
<b>Storage Instruction</b>	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Flow Cytometry

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## Gene Info — CD200R1

**Entrez GeneID** [131450](#)

**Gene Name** CD200R1

**Gene Alias** CD200R, HCRTR2, MOX2R, OX2R

**Gene Description** CD200 receptor 1

**Omim ID** [607546](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes a receptor for the OX-2 membrane glycoprotein. Both the receptor and substrate are cell surface glycoproteins containing two immunoglobulin-like domains. This receptor is restricted to the surfaces of myeloid lineage cells and the receptor-substrate interaction may function as a myeloid downregulatory signal. Mouse studies of a related gene suggest that this interaction may control myeloid function in a tissue-specific manner. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq]

**Other Designations** MOX2 receptor|cell surface glycoprotein OX2 receptor|cell surface glycoprotein receptor CD200