

RecomAb™

# CD200R1 recombinant monoclonal antibody, clone OX108

Catalog # RAB00113      Size 200 ug

## Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human CD200R1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein hCD200RCD4d3+4.
Reactivity	Human
Form	Liquid
Purification	Protein A affinity purification
Isotype	IgG, kappa
Recommend Usage	Flow Cytometry (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.02% Proclin 300)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Flow Cytometry

## Gene Info — CD200R1

Entrez GeneID	<a href="#">131450</a>
Protein Accession#	<a href="#">Q8TD46</a>

Gene Name	CD200R1
Gene Alias	CD200R, HCRTR2, MOX2R, OX2R
Gene Description	CD200 receptor 1
Omim ID	<a href="#">607546</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>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]</p>
Other Designations	MOX2 receptor cell surface glycoprotein OX2 receptor cell surface glycoprotein receptor CD200