

RecomAb™

CD200R1 recombinant monoclonal antibody, clone OX108

Catalog # RAB03190 Size 200 ug

Specification

Product Description	Mouse recombinant monoclonal antibody raised against human CD200R1.
Antibody Species	Mouse
Immunogen	Original antibody is raised against recombinant protein corresponding to human CD200R1.
Reactivity	Human
Form	Liquid
Isotype	IgG1 kappa
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS with 0.02% Proclin 300
Storage Instruction	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

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	<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