

Rabbit anti-Human, Mouse CD200R1 Polyclonal Antibody | anti-CD200R1 antibody

CD200R1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA114200	Rabbit	Human, Mouse	Western Blot, ELISA

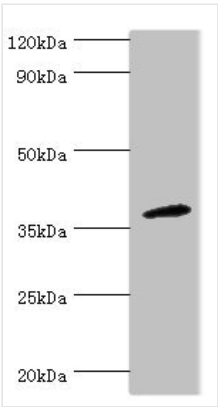
PRODUCT SYNONYMS

CD200R1; Polyclonal Antibody; CD200R1 Antibody; CD 200R antibody; CD200 cell surface glycoprotein receptor antibody; CD200 receptor 1 antibody; Cd200r1 antibody; Cell surface glycoprotein CD200 receptor 1 antibody; Cell surface glycoprotein OX2 receptor 1 antibody; Cell surface glycoprotein OX2 receptor antibody; cell surface glycoprotein receptor CD200 antibody; CRTR 2 antibody; CRTR2 antibody; HCRTR2 antibody; MO2R1_HUMAN antibody; MOX2 receptor antibody; MOX2R antibody; OX2R antibody; anti-CD200R1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	348
Applicable Applications for anti-CD200R1 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant Human Cell surface glycoprotein CD200 receptor 1 protein (226-325AA)
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Target Names	CD200R1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze/ thaw cycles.

IMAGES



WB (Western Blot)
Western blotAll lanes: CD200R1 antibody at 4ug/ml+mouse lung tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 37, 22, 19, 40 kDaObserved band size: 37 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CD200R1 antibody	Inhibitory receptor for the CD200/OX2 cell surface glycoprotein. Limits inflammation by inhibiting the expression of proinflammatory molecules including TNF-alpha, interferons, and inducible nitric oxide synthase (iNOS) in response to selected stimuli. Also binds to HHV-8 K14 viral CD200 homolog with identical affinity and kinetics as the host CD200.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20270365
NCBI GeneID	131450
NCBI Accession #	NP_620161.1
NCBI GenBank Nucleotide #	NM_138806.3
UniProt Accession #	Q8TD46; Q52LJ7; Q6IS95; Q6UW94; Q6WHB8; Q8TD44; Q8TD45; Q8TD52; B3KWZ9; E9PCM9
NCBI Official Full Name	cell surface glycoprotein CD200 receptor 1 isoform a
NCBI Official Synonym Full Names	CD200 receptor 1
NCBI Official Symbol	CD200R1
NCBI Official Synonym Symbols	OX2R; MOX2R; CD200R; HCRTR2
NCBI Protein Information	cell surface glycoprotein CD200 receptor 1
UniProt Protein Name	Cell surface glycoprotein CD200 receptor 1
UniProt Gene Name	CD200R1
UniProt Synonym Gene Names	CD200R; CRTR2; MOX2R; OX2R
UniProt Entry Name	MO2R1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.