

## CD200R Antibody FITC Conjugated

Catalog No: #C00804F

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## Description

Product Name	CD200R Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC,IF
Species Reactivity	Hu
Immunogen Description	KLH conjugated synthetic peptide aa 210-260 325 derived from human CD200R
Conjugates	FITC
Target Name	CD200R
Other Names	OX2R; MOX2R; CD200R; HCRTR2; Cell surface glycoprotein CD200 receptor 1; CD200 cell surface glycoprotein receptor; Cell surface glycoprotein OX2 receptor 1; CD200R1; CRTR2; UNQ2522 PRO6015
Accession No.	Swiss-Prot#Q8TD46NCBI Gene ID131450
Uniprot	Q8TD46
GeneID	131450;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg/ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

ICC=1:50-200 IF=1:50-200

## Background

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.

Note: This product is for in vitro research use only