

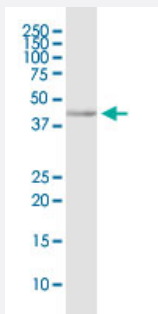
MaxPab®

CD200R1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00131450-D01

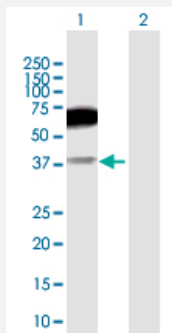
Size 100 uL

Applications



Western Blot (Cell lysate)

CD200R1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CD200R1 expression in MCF-7.

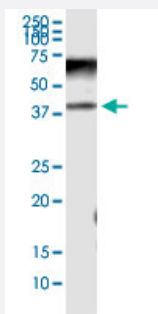


Western Blot (Transfected lysate)

Western Blot analysis of CD200R1 expression in transfected 293T cell line ([H00131450-T01](#)) by CD200R1 MaxPab polyclonal antibody.

Lane 1: CD200R1 transfected lysate(39 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of CD200R1 transfected lysate using anti-CD200R1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with CD200R1 purified MaxPab mouse polyclonal antibody (B01P) ([H00131450-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human CD200R1 protein.

Immunogen	CD200R1 (NP_620161.1, 1 a.a. ~ 348 a.a) full-length human protein.
Sequence	MLCPWRTANLGLLLILTIFLVAEAEAGAAQPNNSLMLQTSKENHALASSSLCMDEKQITQNYSKVLA EVNTSWPVKMATNAVLCCPPIALRNLIITWEIILRGQPSC TKAYKKETNETKETNCTDERITWVSRP DQNSDLQIRTVATHDGYRCIMVTPDGNFHRGYHLQVLVTPEVTLFQNRNRTAVCKAVAGKPAAH ISWIPEGDCATKQEYWSNGTVTVKSTCHWEVHNVSTVTCHVSHLTGNKSLYIELLPVPGAKKSAK LYIPYILTIILTVGFMWLLKVNGCRKYKLNKTESTPVVEEDEMMPYASYTEKNNPLYDTTNKVKASEA LQSEVDTDLHTL
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

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- Immunoprecipitation

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[Protocol Download](#)

Gene Info — CD200R1

Entrez GeneID [131450](#)

GeneBank Accession#	NM_138806.3
Protein Accession#	NP_620161.1
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