

Datasheet

CD200R1 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00131450-D01

Regulation Status: For research use only (RUO)

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:

MLCPWRTANLGLLLILTIFLVAEAEAGAAQPNNSLMLQT
SKENHALASSSLCMDEKQITQNYSKVLAEVNTSWPVK
MATNAVLCCPPIALRNLIITWEILRGQPSCTKAYKKET
NETKETNCTDERITWVSRPDQNSDLQIRTVAITHDGY
RCIMVTPDGNFHRGYHLQVLVPEVTLFQNRNRRTAVC
KAVAGKPAAHISWIPEGDCATKQEYWSNGTVTVKSTC
HWEVHNVTSTCHVSHLTGNKSLYIELLPVPGAKKSA
KLYIPYIILTIILTVGFIWLLKVNGCRKYKLNKTESTPVV
EEDEMOPYASYTEKNNPLYDTTNKVKASEALQSEVDT
DLHTL

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Ce, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 131450

Gene Symbol: CD200R1

Gene Alias: CD200R, HCRT2, MOX2R, OX2R

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]