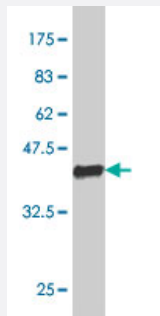


CD200 polyclonal antibody (A01)

Catalog # H00004345-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.12 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CD200.
Immunogen	CD200 (NP_005935, 34 a.a. ~ 124 a.a) partial recombinant protein with GST tag.
Sequence	VVTQDEREQLYTPASLKCSLQNAQEALVTWQKKKAVSPENMVTFSENHGVVIQPAYKDKINITQL GLQNSTITFWNITLEDEGCMCLFN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (80); Rat (76)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.12 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CD200

Entrez GeneID [4345](#)

GeneBank Accession# [NM_005944](#)

Protein Accession# [NP_005935](#)

Gene Name CD200

Gene Alias MOX1, MOX2, MRC, OX-2

Gene Description CD200 molecule

Omim ID [155970](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a type-1 membrane glycoprotein, which contains two immunoglobulin domains, and thus belongs to the immunoglobulin superfamily. Studies of the related genes in mouse and rat suggest that this gene may regulate myeloid cell activity and delivers an inhibitory signal for the macrophage lineage in diverse tissues. Multiple alternatively spliced transcript variants that encode different isoforms have been found for this gene. [provided by RefSeq]

Other Designations CD200 antigen|MRC OX-2 antigen|OX-2 membrane glycoprotein|antigen identified by monoclonal antibody MRC OX-2

Disease

- [Tobacco Use Disorder](#)