

Anti-CD163L1 Antibody

**Description**

This gene encodes a member of the scavenger receptor cysteine-rich (SRCR) superfamily. Members of this family are secreted or membrane-anchored proteins mainly found in cells associated with the immune system. The SRCR family is defined by a 100-110 amino acid SRCR domain, which may mediate protein-protein interaction and ligand binding. The encoded protein contains twelve SRCR domains, a transmembrane region and a cytoplasmic domain. Alternative splicing results in multiple transcript variants encoding different isoforms.

Model

STJ117773

Host

Rabbit

Reactivity

Rat

Applications

WB

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 350-550 of human CD163L1 (NP_777601.2).

Gene ID[283316](#)**Gene Symbol**[CD163L1](#)**Dilution range**

WB 1:200 - 1:2000

Tissue Specificity

Isoform 1 is highly expressed in the spleen, lymph nodes, thymus, and fetal liver and weakly expressed in bone marrow and no expression was found in peripheral blood leukocytes, Isoform 1 expression is restricted to the monocyte and macrophage cell lines, Isoform 2 is only expressed in spleen

Purification

Affinity purification

Note

For Research Use Only (RUO).

Protein Name	Scavenger receptor cysteine-rich type 1 protein M160 CD163 antigen-like 1 CD antigen CD163b
Molecular Weight	159.239 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:30375OMIM:606079
Alternative Names	Scavenger receptor cysteine-rich type 1 protein M160 CD163 antigen-like 1 CD antigen CD163b
Cellular Localization	Cell membrane

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