

CLEC5A rabbit monoclonal antibody

Catalog # H00023601-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CLEC5A peptide using ARM Technology.
Immunogen	A synthetic peptide of human CLEC5A is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human CLEC5A peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — CLEC5A

Entrez GeneID [23601](#)

GeneBank Accession# [CLEC5A](#)

Gene Name CLEC5A

Gene Alias CLECSF5, MDL-1, MDL1, MGC138304

Gene Description C-type lectin domain family 5, member A

Omim ID [604987](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type II transmembrane protein interacts with dnax-activation protein 12 and may play a role in cell activation. Alternative splice variants have been described but their full-length sequence has not been determined. [provided by RefSeq]

Other Designations C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 5|C-type lectin, superfamily member 5|myeloid DAP12-associating lectin-1