

COLEC10 rabbit monoclonal antibody

Catalog # H00010584-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human COLEC10 peptide using ARM Technology.
Immunogen	A synthetic peptide of human COLEC10 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 COLEC10 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 — COLEC10

Entrez GeneID [10584](#)

GeneBank Accession# [COLEC10](#)

Gene Name COLEC10

Gene Alias CLL1, MGC118794, MGC118795

Gene Description collectin sub-family member 10 (C-type lectin)

Omim ID [607620](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the C-lectin family, proteins that possess collagen-like sequence s and carbohydrate recognition domains. The other members of this family are secreted proteins and bind to carbohydrate antigens on microorganisms facilitating their recognition and removal. T his gene product is a cytosolic protein, a characteristic that suggests that it may have different biological functions than other C-lectins. [provided by RefSeq]

Other Designations collectin 34|collectin liver 1|collectin sub-family member 10