

CLDN15 rabbit monoclonal antibody

Catalog # H00024146-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CLDN15 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CLDN15 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 CLDN15 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 — CLDN15

Entrez GeneID	24146
GeneBank Accession#	CLDN15
Gene Name	CLDN15
Gene Alias	FLJ42715, MGC19536
Gene Description	claudin 15
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Cell adhesion molecules \(CAMs\)](#)
- [Leukocyte transendothelial migration](#)
- [Tight junction](#)