

C1QTNF5 rabbit monoclonal antibody

Catalog # H00114902-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human C1QTNF5 peptide using ARM Technology.
Immunogen	A synthetic peptide of human C1QTNF5 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 C1QTNF5 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 — C1QTNF5

Entrez GeneID	114902
GeneBank Accession#	C1QTNF5
Gene Name	C1QTNF5
Gene Alias	CTRP5, DKFZp586B0621, LORD
Gene Description	C1q and tumor necrosis factor related protein 5
Omim ID	605670 608752
Gene Ontology	Hyperlink
Gene Summary	A bicistronic transcript encodes the products of the membrane frizzled-related gene and the complement C1q tumor necrosis factor-related gene 5, located on chromosome 11
Other Designations	complement C1q tumor necrosis factor-related protein 5 precursor variant 3 complement-c1q tumor necrosis factor-related protein 5

Disease

- [Genetic Predisposition to Disease](#)
- [Macular Degeneration](#)
- [Metabolic Syndrome X](#)