

C1D rabbit monoclonal antibody

Catalog # H00010438-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human C1D peptide using ARM Technology.
Immunogen	A synthetic peptide of human C1D 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 C1D 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 — C1D

Entrez GeneID	10438
GeneBank Accession#	C1D
Gene Name	C1D
Gene Alias	MGC12261, MGC14659, SUNCOR
Gene Description	nuclear DNA-binding protein
Omim ID	606997
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a DNA binding and apoptosis-inducing protein and is localized in the nucleus. It is also a Rac3-interacting protein which acts as a corepressor for the thyroid hormone receptor. This protein is thought to regulate TRAX/Translin complex formation. Several alternatively spliced transcript variants of this gene have been described, but the full length nature of some of these variants has not been determined. [provided by RefSeq]
Other Designations	C1D DNA-binding protein small unique nuclear receptor corepressor

Pathway

- [RNA degradation](#)

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)

- [Meningioma](#)