

CORO1B rabbit monoclonal antibody

Catalog # H00057175-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CORO1B peptide using ARM Technology.
Immunogen	A synthetic peptide of human CORO1B 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 CORO1B 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 — CORO1B

Entrez GeneID	57175
GeneBank Accession#	CORO1B
Gene Name	CORO1B
Gene Alias	CORONIN-2, DKFZp762I166
Gene Description	coronin, actin binding protein, 1B
Omim ID	609849
Gene Ontology	Hyperlink
Gene Summary	Members of the coronin family, such as CORO1B, are WD repeat-containing actin-binding proteins that regulate cell motility (Cai et al., 2005 [PubMed 16027158]).[supplied by OMIM]
Other Designations	coronin, actin-binding protein, 1B