

CLIP2 rabbit monoclonal antibody

Catalog # H00007461-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CLIP2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CLIP2 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 CLIP2 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 — CLIP2

Entrez GeneID	7461
GeneBank Accession#	CLIP2
Gene Name	CLIP2
Gene Alias	CLIP, CLIP-115, CYLN2, KIAA0291, MGC11333, WBSCR3, WBSCR4, WSCR3, WSCR4
Gene Description	CAP-GLY domain containing linker protein 2
Omim ID	603432
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the family of cytoplasmic linker proteins, which have been proposed to mediate the interaction between specific membranous organelles and microtubules. This protein was found to associate with both microtubules and an organelle called the dendritic lamellar body. This gene is hemizyously deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]
Other Designations	OTTHUMP00000160724 Williams-Beuren syndrome chromosome region 3 Williams-Beuren syndrome chromosome region 4 cytoplasmic linker 2

Disease

- [Tobacco Use Disorder](#)