

C10orf97 rabbit monoclonal antibody

Catalog # H00080013-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human C10orf97 peptide using ARM Technology.
Immunogen	A synthetic peptide of human C10orf97 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 C10orf97 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 — C10orf97

Entrez GeneID	80013
GeneBank Accession#	C10orf97
Gene Name	C10orf97
Gene Alias	CARP, DERP5, FLJ13397, MST126, MSTP126, RP11-394I23.1, my042
Gene Description	chromosome 10 open reading frame 97
Omim ID	611649
Gene Ontology	Hyperlink
Gene Summary	C10ORF97 is a member of the caspase-associated recruitment domain (CARD) family of proteins that play a role in apoptosis (Liu et al., 2002 [PubMed 12054670]).[supplied by OMIM]
Other Designations	CARD-containing protein OTTHUMP00000019208 caspase recruitment domain containing pro-apoptotic protein