

C12orf30 rabbit monoclonal antibody

Catalog # H00080018-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human C12orf30 peptide using ARM Technology.
Immunogen	A synthetic peptide of human C12orf30 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 C12orf30 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 — C12orf30

Entrez GeneID	80018
GeneBank Accession#	C12orf30
Gene Name	C12orf30
Gene Alias	DKFZp667K2112, FLJ13089, MDM20
Gene Description	chromosome 12 open reading frame 30
Gene Ontology	Hyperlink
Gene Summary	MDM20 is a component of N-acetyltransferase complex B (NatB). Human NatB performs cotranslational N(alpha)-terminal acetylation of methionine residues when they are followed by asparagine (Starheim et al., 2008 [PubMed 18570629]).[supplied by OMIM]
Other Designations	mitochondrial distribution and morphology 20

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