

CEP112 rabbit monoclonal antibody

Catalog # H00201134-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CEP112 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CEP112 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 CEP112 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 — CEP112

Entrez GeneID	201134
GeneBank Accession#	CEP112
Gene Name	CEP112
Gene Alias	CCDC46, MACOCO
Gene Description	centrosomal protein 112kDa
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with filament, myosin tail and ATPase domains. Orthologs of this gene exist in mouse, rat and chimp. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]
Other Designations	centrosomal protein of 112 kDa; coiled-coil domain containing 46; coiled-coil domain-containing protein 46

Disease

- [Tobacco Use Disorder](#)