

CEP57 rabbit monoclonal antibody

Catalog # H00009702-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CEP57 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CEP57 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 CEP57 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 — CEP57

Entrez GeneID	9702
GeneBank Accession#	CEP57
Gene Name	CEP57
Gene Alias	KIAA0092, PIG8, TSP57
Gene Description	centrosomal protein 57kDa
Omim ID	607951
Gene Ontology	Hyperlink
Gene Summary	Translokin binds basic fibroblast growth factor (FGF2; MIM 134920) and mediates its nuclear translocation and mitogenic activity (Bossard et al., 2003 [PubMed 12717444]).[supplied by OMIM]
Other Designations	proliferation-inducing protein 8 translokin

Disease

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