

NOP16 rabbit monoclonal antibody

Catalog # H00051491-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human NOP16 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NOP16 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 NOP16 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 — NOP16

Entrez GeneID	51491
GeneBank Accession#	NOP16
Gene Name	NOP16
Gene Alias	HSPC111, HSPC185
Gene Description	NOP16 nucleolar protein homolog (yeast)
Gene Ontology	Hyperlink
Gene Summary	NOP16 is transcriptionally regulated by c-Myc (MYC; MIM 190080), upregulated in breast cancer, and overexpression is associated with poor patient survival (Butt et al., 2008).[supplied by OMIM]
Other Designations	HBV pre-S2 trans-regulated protein 3 NOP16 nucleolar protein homolog nucleolar protein 16 homolog