

NOL6 rabbit monoclonal antibody

Catalog # H00065083-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human NOL6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NOL6 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 NOL6 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 — NOL6

Entrez GeneID	65083
GeneBank Accession#	NOL6
Gene Name	NOL6
Gene Alias	FLJ21959, MGC14896, MGC14921, MGC20838, NRAP, UTP22, bA311H10.1
Gene Description	nucleolar protein family 6 (RNA-associated)
Omim ID	611532
Gene Ontology	Hyperlink
Gene Summary	The nucleolus is a dense subnuclear membraneless organelle that assembles around clusters of rRNA genes and functions in ribosome biogenesis. This gene encodes a nucleolar RNA-associated protein that is highly conserved between species. RNase treatment of permeabilized cells indicates that the nucleolar localization is RNA dependent. Further studies suggest that the protein is associated with ribosome biogenesis through an interaction with pre-rRNA primary transcripts. Alternative splicing has been observed at this locus and two splice variants encoding distinct isoforms have been identified. [provided by RefSeq]
Other Designations	OTTHUMP00000000449 OTTHUMP00000000450 OTTHUMP00000000451 OTTHUMP00000000452 nucleolar protein family 6