

NAP1L1 rabbit monoclonal antibody

Catalog # H00004673-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human NAP1L1 peptide using ARM Technology.
lmmunogen	A synthetic peptide of human NAP1L1 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human NAP1L1 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — NAP1L1	
Entrez GeneID	<u>4673</u>
GeneBank Accession#	NAP1L1
Gene Name	NAP1L1
Gene Alias	FLJ16112, MGC23410, MGC8688, NAP1, NAP1L, NRP
Gene Description	nucleosome assembly protein 1-like 1
Omim ID	<u>164060</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the nucleosome assembly protein (NAP) family. This protein part icipates in DNA replication and may play a role in modulating chromatin formation and contribute t o the regulation of cell proliferation. Alternative splicing of this gene results in several transcript var iants; however, not all have been fully described. [provided by RefSeq
Other Designations	HSP22-like protein interacting protein NAP-1 related protein