

NUP85 rabbit monoclonal antibody

Catalog # H00079902-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human NUP85 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NUP85 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 NUP85 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 — NUP85

Entrez GeneID	79902
GeneBank Accession#	NUP85
Gene Name	NUP85
Gene Alias	FLJ12549, Nup75
Gene Description	nucleoporin 85kDa
Omim ID	170285
Gene Ontology	Hyperlink
Gene Summary	Bidirectional transport of macromolecules between the cytoplasm and nucleus occurs through nuclear pore complexes (NPCs) embedded in the nuclear envelope. NPCs are composed of subcomplexes, and NUP85 is part of one such subcomplex, Nup107-160. [provided by RefSeq]
Other Designations	frount nucleoporin 85 nucleoporin Nup75

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)