

NFIA rabbit monoclonal antibody

Catalog # H00004774-K

Size 100 ug x up to 3

Specification

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

Entrez GeneID	4774
GeneBank Accession#	NFIA
Gene Name	NFIA
Gene Alias	DKFZp434L0422, KIAA1439, NFIL
Gene Description	nuclear factor I/A
Omim ID	600727
Gene Ontology	Hyperlink
Gene Summary	Nuclear factor I (NFI) proteins constitute a family of dimeric DNA-binding proteins with similar, and possibly identical, DNA-binding specificity. They function as cellular transcription factors and as replication factors for adenovirus DNA replication. Diversity in this protein family is generated by multiple genes, differential splicing, and heterodimerization.[supplied by OMIM]
Other Designations	OTTHUMP00000010292

Disease

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