

HNF4G rabbit monoclonal antibody

Catalog # H00003174-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human HNF4G peptide using ARM Technology.
Immunogen	A synthetic peptide of human HNF4G 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 HNF4G 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 — HNF4G

Entrez GeneID	3174
GeneBank Accession#	HNF4G
Gene Name	HNF4G
Gene Alias	NR2A2, NR2A3
Gene Description	hepatocyte nuclear factor 4, gamma
Omim ID	605966
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Pathway

- [Maturity onset diabetes of the young](#)

Disease

- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)