

HIF1AN rabbit monoclonal antibody

Catalog # H00055662-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human HIF1AN peptide using ARM Technology.
Immunogen	A synthetic peptide of human HIF1AN 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 HIF1AN 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 — HIF1AN

Entrez GeneID	55662
GeneBank Accession#	HIF1AN
Gene Name	HIF1AN
Gene Alias	DKFZp762F1811, FIH1, FLJ20615, FLJ22027
Gene Description	hypoxia inducible factor 1, alpha subunit inhibitor
Omim ID	606615
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000020284 Peptide-aspartate beta-dioxygenase factor inhibiting HIF1 hypoxia-inducible factor 1, alpha subunit inhibitor

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