

NFE2L1 rabbit monoclonal antibody

Catalog # H00004779-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human NFE2L1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NFE2L1 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 NFE2L1 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 — NFE2L1

Entrez GeneID	4779
GeneBank Accession#	NFE2L1
Gene Name	NFE2L1
Gene Alias	FLJ00380, LCR-F1, NRF1, TCF11
Gene Description	nuclear factor (erythroid-derived 2)-like 1
Omim ID	163260
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that is involved in globin gene expression in erythrocytes. Confusion has occurred in bibliographic databases due to the shared symbol of NRF1 for this gene, NFE2L1, and for "nuclear respiratory factor 1" which has an official symbol of NRF1. [provided by RefSeq]
Other Designations	transcription factor 11 (basic leucine zipper type)