GNA15 rabbit monoclonal antibody

Catalog #   H00002769-K   Size   100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GNA15 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GNA15 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 GNA15 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 — GNA15

Entrez GeneID	2769
GeneBank Accession#	GNA15
Gene Name	GNA15
Gene Alias	GNA16
Gene Description	guanine nucleotide binding protein (G protein), alpha 15 (Gq class)
Omim ID	139314
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Pathway

- Calcium signaling pathway