

GIMAP4 rabbit monoclonal antibody

Catalog # H00055303-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GIMAP4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GIMAP4 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 GIMAP4 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 — GIMAP4

Entrez GeneID	55303
GeneBank Accession#	GIMAP4
Gene Name	GIMAP4
Gene Alias	FLJ11110, HIMAP4, IAN1, IMAP4, MSTP062, hIAN1
Gene Description	GTPase, IMAP family member 4
Omim ID	608087
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a protein belonging to the GTP-binding superfamily and to the immuno-associated nucleotide (IAN) subfamily of nucleotide-binding proteins. The encoded protein of this gene may be negatively regulated by T-cell acute lymphocytic leukemia 1 (TAL1). In humans, the IAN subfamily genes are located in a cluster at 7q36.1. [provided by RefSeq]</p>
Other Designations	human immune associated nucleotide 1 immunity associated protein 4