GIMAP7 rabbit monoclonal antibody

Catalog # H00168537-K

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human GIMAP7 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GIMAP7 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human GIMAP7 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — GIMAP7

Entrez GenelD	<u>168537</u>
GeneBank Accession#	<u>GIMAP7</u>
Gene Name	GIMAP7
Gene Alias	IAN7, MGC27027, hIAN7
Gene Description	GTPase, IMAP family member 7
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein belonging to the GTP-binding superfamily and to the immuno-associ ated nucleotide (IAN) subfamily of nucleotide-binding proteins. In humans, the IAN subfamily gene s are located in a cluster at 7q36.1. [provided by RefSeq
Other Designations	immune associated nucleotide