

# GHITM rabbit monoclonal antibody

Catalog # H00027069-K

Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human GHITM peptide using ARM Technology.
Immunogen	A synthetic peptide of human GHITM 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 ( <a href="#">ARM Technology</a> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human GHITM 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) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — GHITM

Entrez GeneID	<a href="#">27069</a>
GeneBank Accession#	<a href="#">GHITM</a>
Gene Name	GHITM
Gene Alias	DERP2, DKFZp566C0746, FLJ26584, HSPC282, MICS1, My021, PTD010, TMBIM5
Gene Description	growth hormone inducible transmembrane protein
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTHUMP00000019998 dermal papilla-derived protein 2 mitochondrial morphology and cristae structure 1 transmembrane BAX inhibitor motif containing 5

## Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)