

IGSF5 rabbit monoclonal antibody

Catalog # H00150084-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human IGSF5 peptide using ARM Technology.
Immunogen	A synthetic peptide of human IGSF5 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 IGSF5 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 — IGSF5

Entrez GeneID	150084
GeneBank Accession#	IGSF5
Gene Name	IGSF5
Gene Alias	GSF5, JAM4
Gene Description	immunoglobulin superfamily, member 5
Omim ID	610638
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000109184 immunoglobulin superfamily 5 like

Pathway

- [Epithelial cell signaling in Helicobacter pylori infection](#)
- [Tight junction](#)

Disease

- [Tobacco Use Disorder](#)