

GSDMB rabbit monoclonal antibody

Catalog # H00055876-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	55876
GeneBank Accession#	GSDMB
Gene Name	GSDMB
Gene Alias	GSDML, PP4052, PRO2521
Gene Description	gasdermin B
Omim ID	611221
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the gasdermin-domain containing protein family. Other gasdermin-family genes are implicated in the regulation of apoptosis in epithelial cells, and are linked to cancer. Multiple transcript variants encoding different isoforms have been found for this gene. Additional variants have been described, but they are candidates for nonsense-mediated mRNA decay (NMD) and are unlikely to be protein-coding. [provided by RefSeq]
Other Designations	gasdermin-like

Disease

- [Asthma](#)
- [Autoimmune Diseases](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Inflammatory Bowel Diseases](#)
- [Obesity](#)

- [Occupational Diseases](#)
- [Recurrence](#)