

GRINL1A rabbit monoclonal antibody

Catalog # H00081488-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GRINL1A peptide using ARM Technology.
Immunogen	A synthetic peptide of human GRINL1A 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 GRINL1A 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 — GRINL1A

Entrez GeneID [81488](#)

GeneBank Accession# [GRINL1A](#)

Gene Name GRINL1A

Gene Alias DKFZp586F1918

Gene Description glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A

Omim ID [606485](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene (GRINL1A) is part of a complex transcript unit that includes the gene for GRINL1A combined protein (Gcom1). Transcription of this gene occurs at a downstream promoter, with at least three different alternatively spliced variants, grouped together as Gdown for GRINL1A downstream transcripts. The Gcom1 gene uses an upstream promoter for transcription and also has multiple alternatively spliced variants. [provided by RefSeq]

Other Designations GRINL1A downstream protein Gdown4|OTTHUMP00000163421