

GRWD1 rabbit monoclonal antibody

Catalog # H00083743-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GRWD1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GRWD1 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 GRWD1 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 — GRWD1

Entrez GeneID	83743
GeneBank Accession#	GRWD1
Gene Name	GRWD1
Gene Alias	GRWD, KIAA1942, RRB1, WDR28
Gene Description	glutamate-rich WD repeat containing 1
Omim ID	610597
Gene Ontology	Hyperlink
Gene Summary	GRWD1 is a component of the 50S and 80S preribosomal complexes and plays a role in ribosome biogenesis (Gratenstein et al., 2005 [PubMed 15885502]).[supplied by OMIM]
Other Designations	WD repeat domain 28 glutamate rich WD repeat protein GRWD regulator of ribosome biogenesis 1 homolog