

EIF2B5 rabbit monoclonal antibody

Catalog # H00008893-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human EIF2B5 peptide using ARM Technology.
Immunogen	A synthetic peptide of human EIF2B5 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 EIF2B5 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 — EIF2B5

Entrez GeneID	8893
GeneBank Accession#	EIF2B5
Gene Name	EIF2B5
Gene Alias	CACH, CLE, EIF-2B, EIF2Bepsilon, LVWM
Gene Description	eukaryotic translation initiation factor 2B, subunit 5 epsilon, 82kDa
Omim ID	603896 603945
Gene Ontology	Hyperlink
Gene Summary	subunit 5 epsilon
Other Designations	eIF-2B GDP-GTP exchange factor eukaryotic translation initiation factor 2B, subunit 5 (epsilon, 82 kD)

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