

DNMBP rabbit monoclonal antibody

Catalog # H00023268-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	23268
GeneBank Accession#	DNMBP
Gene Name	DNMBP
Gene Alias	KIAA1010, TUBA
Gene Description	dynamin binding protein
Omim ID	611282
Gene Ontology	Hyperlink
Gene Summary	DNMBP belongs to the DBL (MIM 311030) family of guanine nucleotide exchange factors and plays a role in the regulation of cell junctions (Otani et al., 2006 [PubMed 17015620]).[supplied by OMIM]
Other Designations	OTTHUMP00000059396 scaffold protein TUBA

Disease

- [Alzheimer disease](#)
- [Genetic Predisposition to Disease](#)