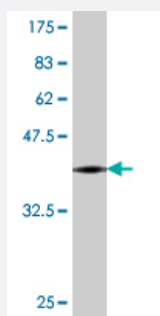


DNMBP monoclonal antibody (M01), clone 1H2

Catalog # H00023268-M01

Size 100 ug

Applications



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant DNMBP.
Immunogen	DNMBP (AAH41628, 491 a.a. ~ 590 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TKKPFERKTIDRQSARKPLLGLPSYMLQSEELRASLLARYPPEKLFQAERNFNAAQDLVDLSLEG DLVGVIKKKDPMGSQNRWLIDNGVTGKFVYSSFLK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82)
Isotype	IgG3 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — DNMBP

Entrez GeneID	23268
GeneBank Accession#	BC041628
Protein Accession#	AAH41628
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](#)