

CX Grade

DNMBP monoclonal antibody (M01C), clone 1H2

Catalog # H00023268-M01C

Size 200 uL

Applications



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant DNMBP.
This product is belong to Cell Culture Grade Antibody (CX Grade).

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
DLVGVIKKKDPMGSQNRWLDNGVTGKFVYSSFLK

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (82)

Preparation Method

Cell Culture Production

Isotype

IgG3 Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.63 KDa) .

Storage Buffer

In condensed culture supernatant

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
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GeneBank Accession#	BC041628
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Protein Accession#	AAH41628
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Gene Name	DNMBP
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Gene Alias	KIAA1010, TUBA
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Gene Description	dynamin binding protein
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Omim ID	611282
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Gene Ontology	Hyperlink
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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]
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Other Designations	OTTHUMP00000059396 scaffold protein TUBA
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Disease

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