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PDZD8 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant PDZD8.
Catalog # AT3265a

Specification

PDZD8 Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	Q8NEN9
Other Accession	NM_173791
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b Kappa**
Calculated MW	**128563**

PDZD8 Antibody (monoclonal) (M01) - Additional Information

Gene ID 118987

Other Names
PDZ domain-containing protein 8, Sarcoma antigen NY-SAR-84/NY-SAR-104, PDZD8, PDZK8

Target/Specificity
PDZD8 (NP_776152, 949 a.a. ~ 1058 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000

Format
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions
PDZD8 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

PDZD8 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

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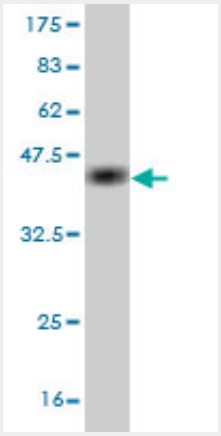
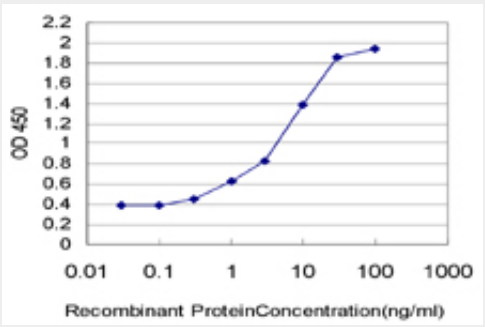
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PDZD8 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.84 KDa) .



Detection limit for recombinant GST tagged PDZD8 is approximately 0.03ng/ml as a capture antibody.

PDZD8 Antibody (monoclonal) (M01) - References

PDZD8 is a novel Gag-interacting factor that promotes retroviral infection. Henning MS, et al. J Virol, 2010 Sep. PMID 20573829.Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Olsen JV, et al. Cell, 2006 Nov 3. PMID 17081983.A scan of chromosome 10 identifies a novel locus showing strong association with late-onset Alzheimer disease. Grupe A, et al. Am J Hum Genet, 2006 Jan. PMID 16385451.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.The DNA sequence and comparative analysis of human chromosome 10. Deloukas P, et al. Nature, 2004 May 27. PMID 15164054.