

PDZD8 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant PDZD8.

Catalog # AT3265a

Product Information

| | |
|--------------------------|---------------------------|
| Application | WB, E |
| Primary Accession | Q8NEN9 |
| Other Accession | NM_173791 |
| Reactivity | Human |
| Host | mouse |
| Clonality | monoclonal |
| Isotype | IgG2b Kappa |
| Clone Names | 4E4 |
| Calculated MW | 128563 |

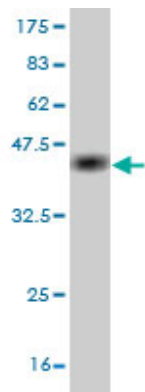
Additional Information

| | |
|---------------------------|---|
| 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 E~~N/A |
| 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. |

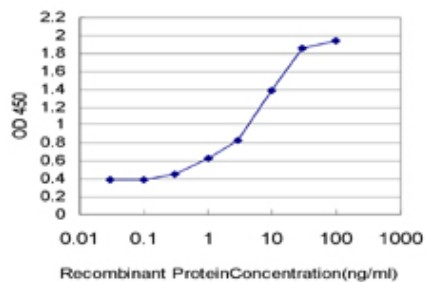
References

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.