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CAMKV Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant CAMKV.
Catalog # AT1381a

Specification

CAMKV Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	Q8NCB2
Other Accession	BC000497
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 kappa**
Calculated MW	**54354**

CAMKV Antibody (monoclonal) (M01) - Additional Information

Gene ID 79012

Other Names
CaM kinase-like vesicle-associated protein, CAMKV

Target/Specificity
CAMKV (AAH00497, 1 a.a. ~ 501 a.a) full-length 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
CAMKV Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

CAMKV 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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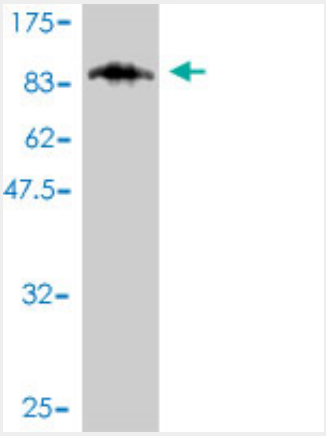
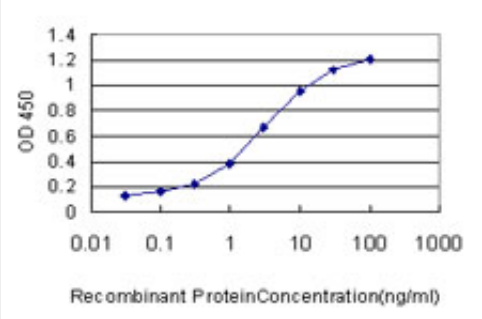
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CAMKV Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (80.85 KDa) .



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

CAMKV Antibody (monoclonal) (M01) - References

Identification of neuroglycan C and interacting partners as potential susceptibility genes for schizophrenia in a Southern Chinese population. So HC, et al. Am J Med Genet B Neuropsychiatr Genet, 2010 Jan 5. PMID 19367581.Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.A human protein-protein interaction network: a resource for annotating the proteome. Stelzl U, et al. Cell, 2005 Sep 23. PMID 16169070.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.Phosphoproteomic analysis of the developing mouse brain. Ballif BA, et al. Mol Cell Proteomics, 2004 Nov. PMID 15345747.