

ARMC4 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant ARMC4.

Catalog # AT1195a

Specification

ARMC4 Antibody (monoclonal) (M02) - Product Information

Application	WB, E
Primary Accession	Q5T2S8
Other Accession	NM_018076
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	115679

ARMC4 Antibody (monoclonal) (M02) - Additional Information**Gene ID** 55130**Other Names**

Armadillo repeat-containing protein 4, ARMC4

Target/Specificity

ARMC4 (NP_060546, 945 a.a. ~ 1044 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

ARMC4 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

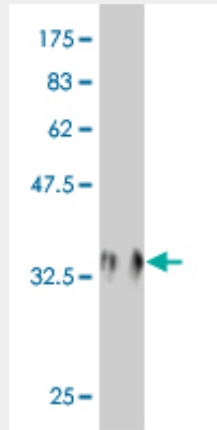
ARMC4 Antibody (monoclonal) (M02) - Protocols

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

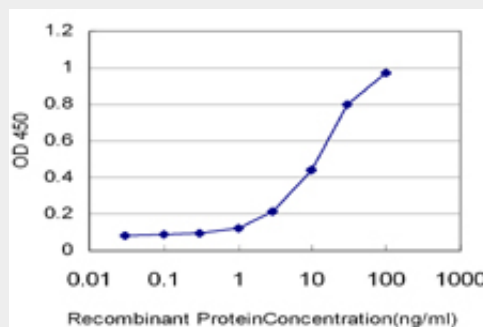
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ARMC4 Antibody (monoclonal) (M02) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



Detection limit for recombinant GST tagged ARMC4 is approximately 1ng/ml as a capture antibody.

ARMC4 Antibody (monoclonal) (M02) - References

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 DNA sequence and comparative analysis of human chromosome 10. Deloukas P, et al. *Nature*, 2004 May 27. PMID 15164054. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. *Nat Genet*, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. *Proc Natl Acad Sci U S A*, 2002 Dec 24. PMID 12477932. Toward a catalog of human genes and proteins: sequencing and analysis of 500 novel complete protein coding human cDNAs. Wiemann S, et al. *Genome Res*, 2001 Mar. PMID 11230166.