

MGC16186 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant MGC16186.

Catalog # AT2860a

Specification

MGC16186 Antibody (monoclonal) (M02) - Product Information

Application	WB
Primary Accession	Q96IM9
Other Accession	BC007374
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	20586

MGC16186 Antibody (monoclonal) (M02) - Additional Information

Gene ID 84332

Other Names

DPY30 domain-containing protein 2, DYDC2

Target/Specificity

MGC16186 (AAH07374, 1 a.a. ~ 177 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

MGC16186 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

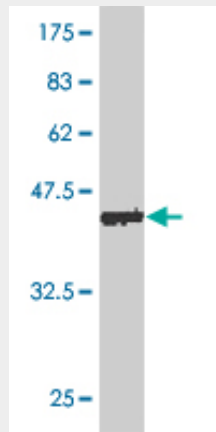
MGC16186 Antibody (monoclonal) (M02) - Protocols

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

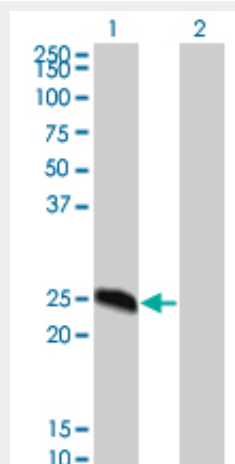
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

MGC16186 Antibody (monoclonal) (M02) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (45.21 kDa) .



Western Blot analysis of MGC16186 expression in transfected 293T cell line by MGC16186 monoclonal antibody (M02), clone 8G4.

Lane 1: MGC16186 transfected lysate (20.586 kDa).
Lane 2: Non-transfected lysate.

MGC16186 Antibody (monoclonal) (M02) - References

Shifted Transversal Design smart-pooling for high coverage interactome mapping. Xin X, et al. Genome Res, 2009 Jul. PMID 19447967. 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. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514. 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.