

C6orf32 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant C6orf32.

Catalog # AT1349a

Specification

C6orf32 Antibody (monoclonal) (M02) - Product Information

Application	WB, E
Primary Accession	Q9Y4F9
Other Accession	BC001232
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	118519

C6orf32 Antibody (monoclonal) (M02) - Additional Information

Gene ID 9750

Other Names

Protein FAM65B, FAM65B, C6orf32, DIFF48, KIAA0386, PL48

Target/Specificity

C6orf32 (AAH01232.1, 1 a.a. ~ 591 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

C6orf32 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

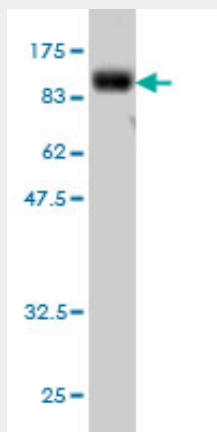
C6orf32 Antibody (monoclonal) (M02) - Protocols

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

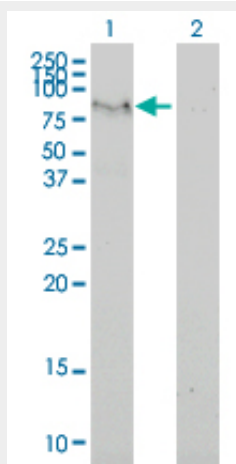
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

C6orf32 Antibody (monoclonal) (M02) - Images



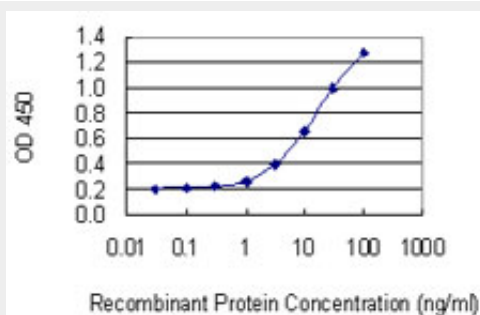
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (90.75 KDa) .



Western Blot analysis of C6orf32 expression in transfected 293T cell line by C6orf32 monoclonal antibody (M02), clone 2F6-1A11.

Lane 1: C6orf32 transfected lysate (66 KDa).

Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged FAM65B is 0.3 ng/ml as a capture antibody.

C6orf32 Antibody (monoclonal) (M02) - Background

The protein encoded by this gene stimulates the formation of a non-mitotic multinucleate syncytium from proliferative cytotrophoblasts during trophoblast differentiation. Two alternatively spliced transcript variants have been found for this gene.

C6orf32 Antibody (monoclonal) (M02) - References

1. Fam65b Is a New Transcriptional Target of FOXO1 That Regulates RhoA Signaling for T Lymphocyte Migration. Rougerie P, Largeau Q, Megrelis L, Carrette F, Lejeune T, Toffali L, Rossi B, Zeghouf M, Cherfils J, Constantin G, Laudanna C, Bismuth G, Mangeney M, Delon J. J Immunol. 2013 Jan 15;190(2):748-55. doi: 10.4049/jimmunol.1201174. Epub 2012 Dec 14.