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C9orf61 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant C9orf61.
Catalog # AT1350a

Specification

C9orf61 Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	Q15884
Other Accession	NM_004816
Reactivity	**Human, Rat**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**49703**

C9orf61 Antibody (monoclonal) (M01) - Additional Information

Gene ID 9413

Other Names
Protein FAM189A2, Protein X123, FAM189A2, C9orf61, X123

Target/Specificity
C9orf61 (NP_004807, 383 a.a. ~ 450 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
C9orf61 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

C9orf61 Antibody (monoclonal) (M01) - Protocols

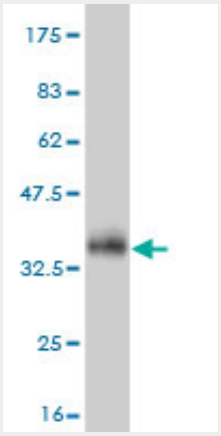
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

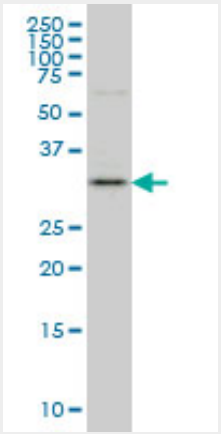
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

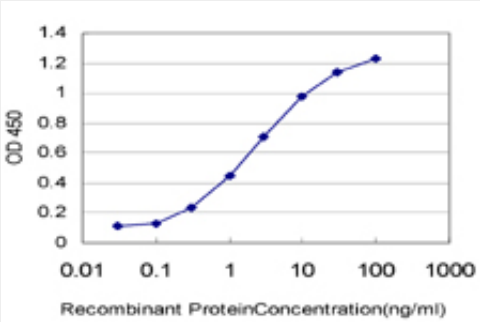
C9orf61 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (33.59 KDa) .



C9orf61 monoclonal antibody (M01), clone 1H3 Western Blot analysis of C9orf61 expression in PC-12 ((Cat # AT1350a)



Detection limit for recombinant GST tagged C9orf61 is approximately 0.1ng/ml as a capture antibody.

C9orf61 Antibody (monoclonal) (M01) - References

Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514.DNA sequence and analysis of human chromosome 9. Humphray SJ, et al. Nature, 2004 May 27. PMID 15164053.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.