

GATAD2A Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant GATAD2A.

Catalog # AT2164a

Specification

GATAD2A Antibody (monoclonal) (M01) - Product Information

Application	WB
Primary Accession	Q86YP4
Other Accession	NM_017660
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	68063

GATAD2A Antibody (monoclonal) (M01) - Additional Information

Gene ID 54815

Other Names

Transcriptional repressor p66-alpha, Hp66alpha, GATA zinc finger domain-containing protein 2A, GATAD2A

Target/Specificity

GATAD2A (NP_060130, 26 a.a. ~ 134 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

GATAD2A Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

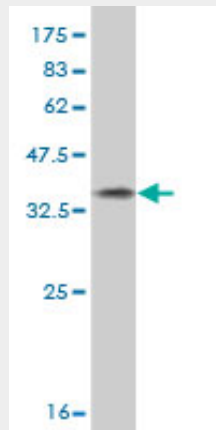
GATAD2A Antibody (monoclonal) (M01) - Protocols

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

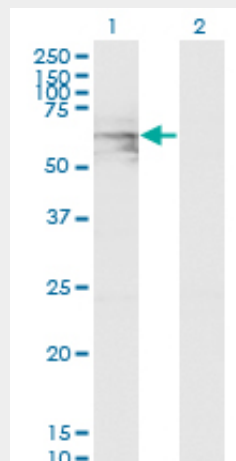
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

GATAD2A Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



Western Blot analysis of GATAD2A expression in transfected 293T cell line by GATAD2A monoclonal antibody (M01), clone 3F3.

Lane 1: GATAD2A transfected lysate (Predicted MW: 52.5 KDa).

Lane 2: Non-transfected lysate.

GATAD2A Antibody (monoclonal) (M01) - References

Human variation in alcohol response is influenced by variation in neuronal signaling genes. Joslyn G, et al. Alcohol Clin Exp Res, 2010 May. PMID 20201926. Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348. A probability-based approach for high-throughput protein phosphorylation analysis and site localization. Beausoleil SA, et al. Nat Biotechnol, 2006 Oct. PMID 16964243. p66alpha and p66beta of the Mi-2/NuRD complex mediate MBD2 and histone interaction. Brackertz M, et al. Nucleic Acids Res, 2006. PMID 16415179. 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.