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GATAD2B Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant GATAD2B.
Catalog # AT2166a

Specification

GATAD2B Antibody (monoclonal) (M02) - Product Information

Application	**WB, E**
Primary Accession	Q8WXI9
Other Accession	NM_020699
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b Kappa**
Calculated MW	**65261**

GATAD2B Antibody (monoclonal) (M02) - Additional Information

Gene ID 57459

Other Names
Transcriptional repressor p66-beta, GATA zinc finger domain-containing protein 2B, p66/p68, GATAD2B, KIAA1150

Target/Specificity
GATAD2B (NP_065750, 3 a.a. ~ 110 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
GATAD2B Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

GATAD2B Antibody (monoclonal) (M02) - Protocols

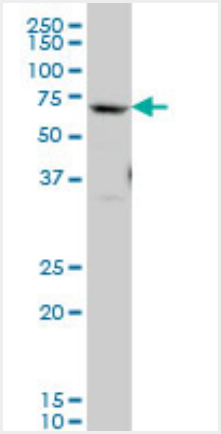
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

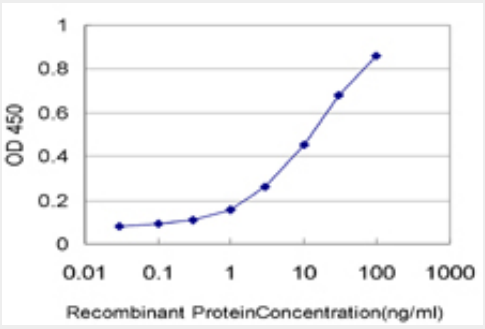
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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GATAD2B Antibody (monoclonal) (M02) - Images



GATAD2B monoclonal antibody (M02), clone 4C4 Western Blot analysis of GATAD2B expression in Jurkat (Cat # L017V1).



Detection limit for recombinant GST tagged GATAD2B is approximately 0.3ng/ml as a capture antibody.

GATAD2B Antibody (monoclonal) (M02) - References

Foxp1/2/4-NuRD interactions regulate gene expression and epithelial injury response in the lung via regulation of interleukin-6. Chokas AL, et al. J Biol Chem, 2010 Apr 23. PMID 20185820.Identification of a linkage disequilibrium block in chromosome 1q associated with BMD in premenopausal white women. Ichikawa S, et al. J Bone Miner Res, 2008 Oct. PMID 18505370.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.The DNA sequence and biological annotation of human chromosome 1. Gregory SG, et al. Nature, 2006 May 18. PMID 16710414.