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MAZ Antibody (monoclonal) (M05)

Mouse monoclonal antibody raised against a partial recombinant MAZ.
Catalog # AT2809a

Specification

MAZ Antibody (monoclonal) (M05) - Product Information

Application	**WB, E**
Primary Accession	P56270
Other Accession	NM_002383
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**48608**

MAZ Antibody (monoclonal) (M05) - Additional Information

Gene ID 4150

Other Names
Myc-associated zinc finger protein, MAZI, Pur-1, Purine-binding transcription factor, Serum amyloid A-activating factor-1, SAF-1, Transcription factor Zif87, ZF87, Zinc finger protein 801, MAZ, ZNF801

Target/Specificity
MAZ (NP_002374, 332 a.a. ~ 440 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
MAZ Antibody (monoclonal) (M05) is for research use only and not for use in diagnostic or therapeutic procedures.

MAZ Antibody (monoclonal) (M05) - Protocols

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

- Western Blot
- Blocking Peptides

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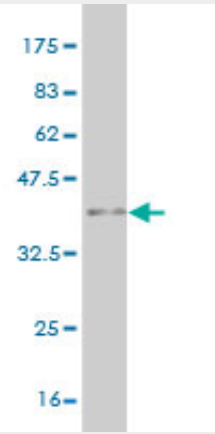
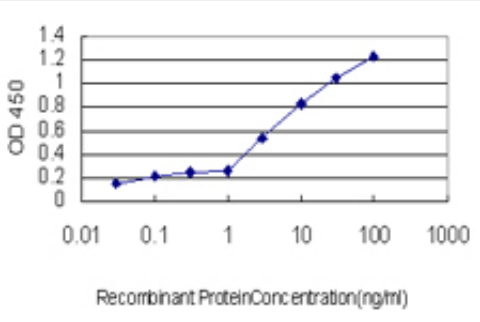
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MAZ Antibody (monoclonal) (M05) - Images



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



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

MAZ Antibody (monoclonal) (M05) - References

Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. Cell, 2009 Jul 23. PMID 19615732.SAF-3, a novel splice variant of the SAF-1/MAZ/Pur-1 family, is expressed during inflammation. Ray A, et al. FEBS J, 2009 Aug. PMID 19583771.Association and mutation analyses of 16p11.2 autism candidate genes. Kumar RA, et al. PLoS One, 2009. PMID 19242545.Gastrin activates paracrine networks leading to induction of PAI-2 via MAZ and ASC-1. Almeida-Vega S, et al. Am J Physiol Gastrointest Liver Physiol, 2009 Feb. PMID 19074642.Transcriptional synergy mediated by SAF-1 and AP-1: critical role of N-terminal polyalanine and two zinc finger domains of SAF-1. Kumar D, et al. J Biol Chem, 2009 Jan 16. PMID 19028685.