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MAZ Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant MAZ.
Catalog # AT2808a

Product Information

Application	WB, IF, E
Primary Accession	P56270
Other Accession	NM_002383
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	3D2
Calculated MW	48608

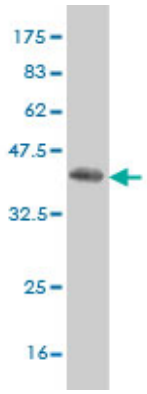
Additional Information

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 IF~~1:50~200 E~~N/A
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) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

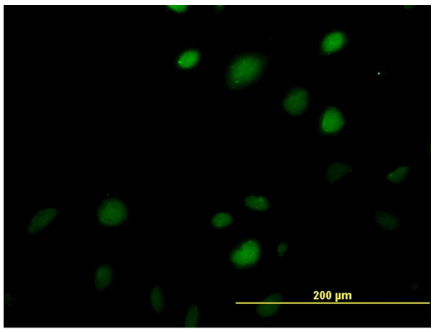
References

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.

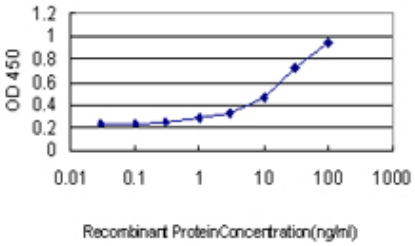
Images



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



Immunofluorescence of monoclonal antibody to MAZ on HeLa cell. [antibody concentration 35 ug/ml]



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.