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TOE1 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant TOE1.
Catalog # AT4297a

Product Information

Application	WB, IHC, IF
Primary Accession	Q96GM8
Other Accession	BC009364
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	1C12
Calculated MW	56548

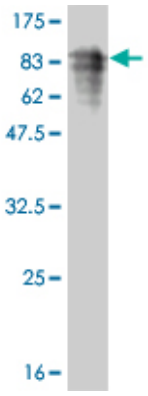
Additional Information

Gene ID	114034
Other Names	Target of EGR1 protein 1, TOE1
Target/Specificity	TOE1 (AAH09364, 1 a.a. ~ 510 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200
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	TOE1 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

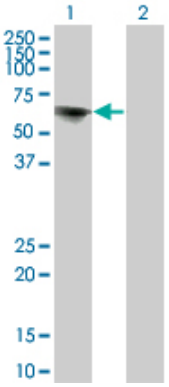
References

Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Olsen JV, et al. Cell, 2006 Nov 3. PMID 17081983.The DNA sequence and biological annotation of human chromosome 1. Gregory SG, et al. Nature, 2006 May 18. PMID 16710414.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.A human protein-protein interaction network: a resource for annotating the proteome. Stelzl U, et al. Cell, 2005 Sep 23. PMID 16169070.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.

Images

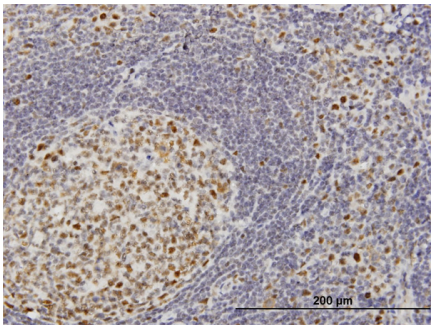


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (81.84 KDa) .

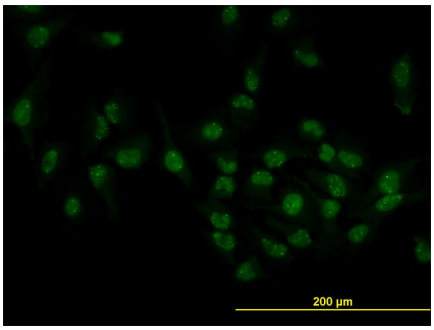


Western Blot analysis of TOE1 expression in transfected 293T cell line by TOE1 monoclonal antibody (M02), clone 1C12.

Lane 1: TOE1 transfected lysate(56.548 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to TOE1 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 1.5 ug/ml]



Immunofluorescence of monoclonal antibody to TOE1 on HeLa cell. [antibody concentration 10 ug/ml]

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