

THNSL1 Antibody (monoclonal) (M08)

Mouse monoclonal antibody raised against a partial recombinant THNSL1.

Catalog # AT4233a

Product Information

Application	WB, E
Primary Accession	Q8IYQ7
Other Accession	NM_024838
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	6B1
Calculated MW	83070

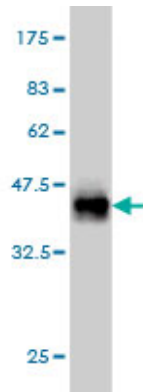
Additional Information

Gene ID	79896
Other Names	Threonine synthase-like 1, TSH1, THNSL1
Target/Specificity	THNSL1 (NP_079114, 151 a.a. ~ 250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 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	THNSL1 Antibody (monoclonal) (M08) is for research use only and not for use in diagnostic or therapeutic procedures.

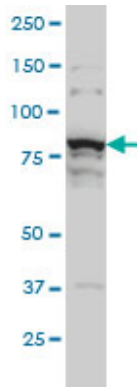
References

Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. Cell, 2009 Jul 23. PMID 19615732. A threonine synthase homolog from a mammalian genome. Donini S, et al. Biochem Biophys Res Commun, 2006 Dec 1. PMID 17034760. A scan of chromosome 10 identifies a novel locus showing strong association with late-onset Alzheimer disease. Grupe A, et al. Am J Hum Genet, 2006 Jan. PMID 16385451. 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. 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.

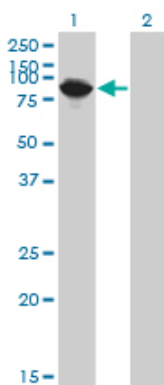
Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .

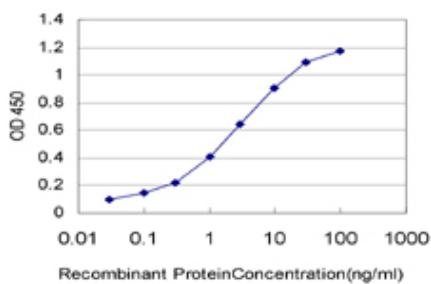


THNSL1 monoclonal antibody (M08), clone 6B1 Western Blot analysis of THNSL1 expression in HeLa S3 NE ((Cat # AT4233a)



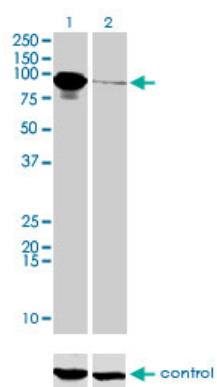
Western Blot analysis of THNSL1 expression in transfected 293T cell line by THNSL1 monoclonal antibody (M08), clone 6B1.

Lane 1: THNSL1 transfected lysate(83.1 KDa).
Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged THNSL1 is approximately 0.03ng/ml as a capture antibody.

Western blot analysis of THNSL1 over-expressed 293 cell line, cotransfected with THNSL1 Validated Chimera RNAi ((Cat # AT4233a)



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