

ZNF38 Antibody (monoclonal) (M18)

Mouse monoclonal antibody raised against a full length recombinant ZSCAN21. Catalog # AT4632a

Product Information

Application WB
Primary Accession O9Y5A6
Other Accession NM_145914
Reactivity Human
Host mouse
Clonality monoclonal
Isotype IgG2a Kappa

Clone Names 2A8 Calculated MW 53658

Additional Information

Gene ID 7589

Other Names Zinc finger and SCAN domain-containing protein 21, Renal carcinoma antigen

NY-REN-21, Zinc finger protein 38 homolog, Zfp-38, ZSCAN21, ZFP38, ZNF38

Target/Specificity ZSCAN21 (NP_666019, 136 a.a. ~ 224 a.a) full-length 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.

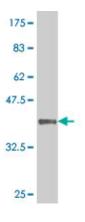
Precautions ZNF38 Antibody (monoclonal) (M18) is for research use only and not for use

in diagnostic or therapeutic procedures.

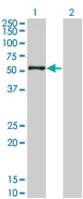
References

Functional dissection of the alpha-synuclein promoter: transcriptional regulation by ZSCAN21 and ZNF219. Clough RL, et al. J Neurochem, 2009 Sep. PMID 19549071. Spectroscopic characterization of the tumor antigen NY-REN-21 and identification of heterodimer formation with SCAND1. Carneiro FR, et al. Biochem Biophys Res Commun, 2006 Apr 28. PMID 16540086. 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. Human chromosome 7: DNA sequence and biology. Scherer SW, et al. Science, 2003 May 2. PMID 12690205. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (35.42 KDa) .



Western Blot analysis of ZSCAN21 expression in transfected 293T cell line by ZSCAN21 monoclonal antibody (M18), clone 2A8.

Lane 1: ZSCAN21 transfected lysate(50.9 KDa). Lane 2: Non-transfected lysate.

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