

ZNF232 Antibody (monoclonal) (M06)

Mouse monoclonal antibody raised against a partial recombinant ZNF232.

Catalog # AT4611a

Product Information

Application	WB, IHC, E
Primary Accession	Q9UNY5
Other Accession	NM_014519
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	1F8
Calculated MW	50697

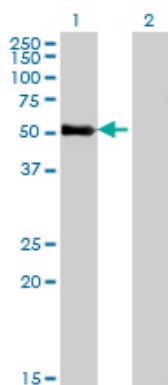
Additional Information

Gene ID	7775
Other Names	Zinc finger protein 232, Zinc finger and SCAN domain-containing protein 11, ZNF232, ZSCAN11
Target/Specificity	ZNF232 (NP_055334.2, 181 a.a. ~ 280 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 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	ZNF232 Antibody (monoclonal) (M06) is for research use only and not for use in diagnostic or therapeutic procedures.

References

Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514. 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. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. 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. ZNF232: structure and expression analysis of a novel human C(2)H(2) zinc finger gene, member of the SCAN/LeR domain subfamily. Mavrogiannis LA, et al. Biochim Biophys Acta, 2001 Apr 16. PMID 11311944.

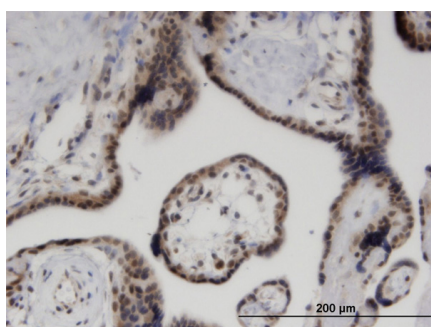
Images



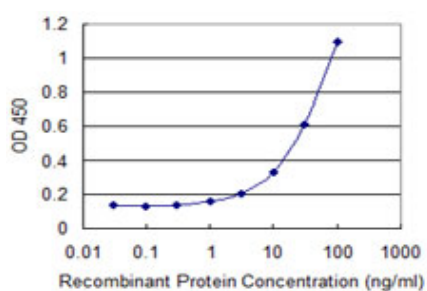
Western Blot analysis of ZNF232 expression in transfected 293T cell line by ZNF232 monoclonal antibody (M06), clone 1F8.

Lane 1: ZNF232 transfected lysate(50.7 kDa).

Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to ZNF232 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged ZNF232 is 1 ng/ml as a capture antibody.

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