

TCFL5 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant TCFL5.

Catalog # AT4193a

Product Information

Application	WB, IF, E
Primary Accession	Q9UL49
Other Accession	NM_006602
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	1F2
Calculated MW	52697

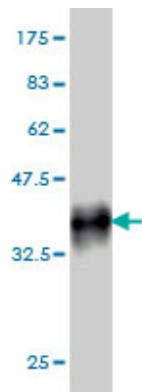
Additional Information

Gene ID	10732
Other Names	Transcription factor-like 5 protein, Cha transcription factor, HPV-16 E2-binding protein 1, E2BP-1, TCFL5, CHA, E2BP1
Target/Specificity	TCFL5 (NP_006593, 418 a.a. ~ 500 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	TCFL5 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

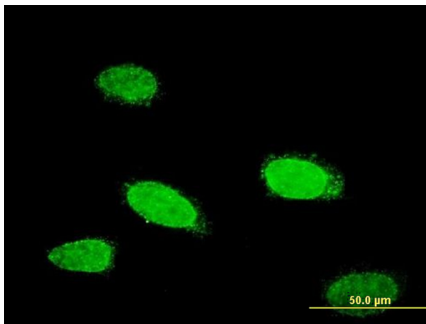
References

Regulation of TopBP1 oligomerization by Akt/PKB for cell survival. Liu K, et al. EMBO J, 2006 Oct 18. PMID 17006541. Cha, a basic helix-loop-helix transcription factor involved in the regulation of upstream stimulatory factor activity. Rodriguez CI, et al. J Biol Chem, 2003 Oct 31. PMID 12923186. 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. The DNA sequence and comparative analysis of human chromosome 20. Deloukas P, et al. Nature, 2001 Dec 20-27. PMID 11780052. Dominant T- and B-cell epitopes in an autoantigen linked to Chagas' disease. Giron?s N, et al. J Clin Invest, 2001 Apr. PMID 11306602.

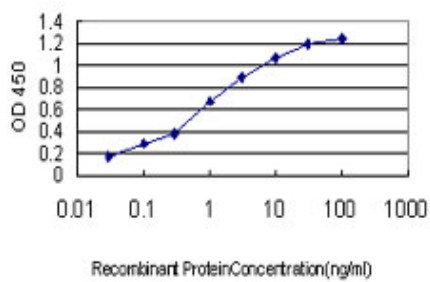
Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.87 KDa) .



Immunofluorescence of monoclonal antibody to TCFL5 on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged TCFL5 is approximately 0.03ng/ml as a capture antibody.

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