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CTNNBL1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant CTNNBL1.
Catalog # AT1677a

Product Information

Application	WB, IHC, IF, E
Primary Accession	Q8WYA6
Other Accession	BC036739
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG3 Kappa
Clone Names	5F1
Calculated MW	65173

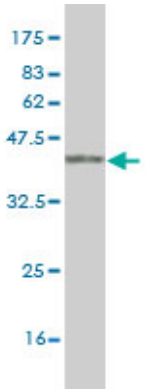
Additional Information

Gene ID	56259
Other Names	Beta-catenin-like protein 1, Nuclear-associated protein, NAP, Testis development protein NYD-SP19, CTNNBL1, C20orf33
Target/Specificity	CTNNBL1 (AAH36739, 210 a.a. ~ 311 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 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	CTNNBL1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

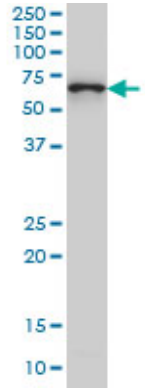
Background

The protein encoded by this gene contains an acidic domain, a putative bipartite nuclear localization signal, a nuclear export signal, a leucine-isoleucine zipper, and phosphorylation motifs. In addition, the encoded protein contains Armadillo/beta-catenin-like repeats, which have been implicated in protein-protein interactions. Although the function of this protein has not been determined, the C-terminal portion of the protein has been shown to possess apoptosis-inducing activity. [provided by RefSeq]

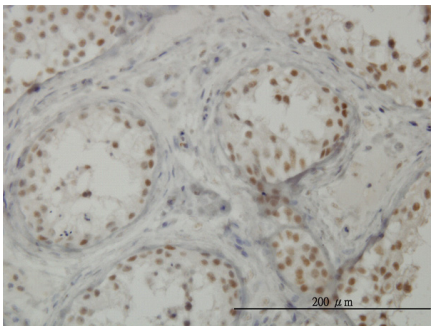
Images



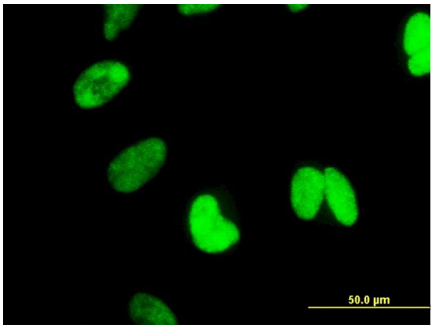
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.85 KDa) .



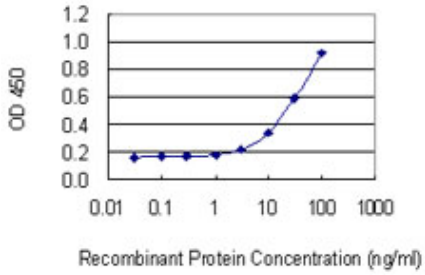
CTNNBL1 monoclonal antibody (M01), clone 5F1 Western Blot analysis of CTNNBL1 expression in Hela S3 NE ((Cat # AT1677a)



Immunoperoxidase of monoclonal antibody to CTNNBL1 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]

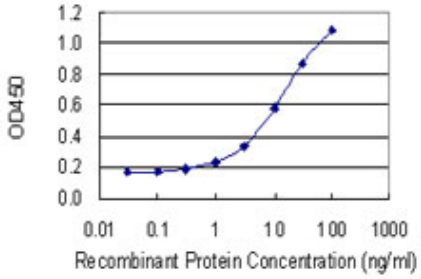


Immunofluorescence of monoclonal antibody to CTNNBL1 on HeLa cell. [antibody concentration 40 ug/ml]



Detection limit for recombinant GST tagged CTNNBL1 is 1 ng/ml as a capture antibody.

Detection limit for recombinant GST tagged CTNNBL1 is 0.3 ng/ml as a capture antibody.



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