

**CTNNBL1 Antibody (monoclonal) (M01)****Mouse monoclonal antibody raised against a partial recombinant CTNNBL1.****Catalog # AT1677a****Specification**

---

**CTNNBL1 Antibody (monoclonal) (M01) - Product Information**

Application	IF, WB, IHC, E
Primary Accession	<a href="#">Q8WYA6</a>
Other Accession	<a href="#">BC036739</a>
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG3 Kappa
Calculated MW	65173

**CTNNBL1 Antibody (monoclonal) (M01) - 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

**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.

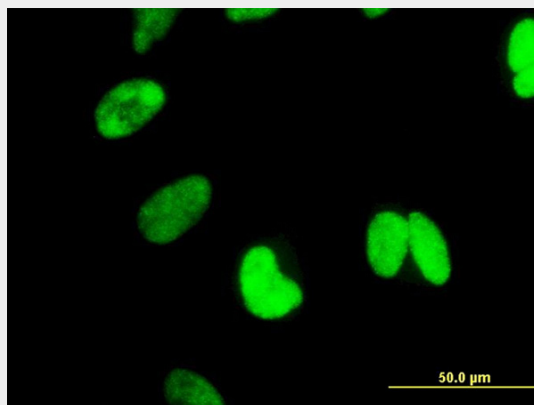
**Precautions**CTNNBL1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or  
therapeutic procedures.**CTNNBL1 Antibody (monoclonal) (M01) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

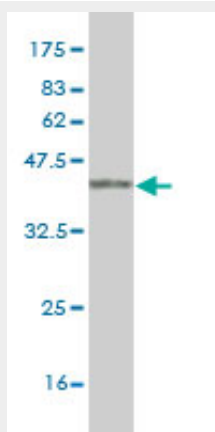
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

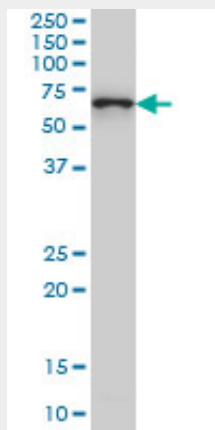
### CTNNBL1 Antibody (monoclonal) (M01) - Images



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

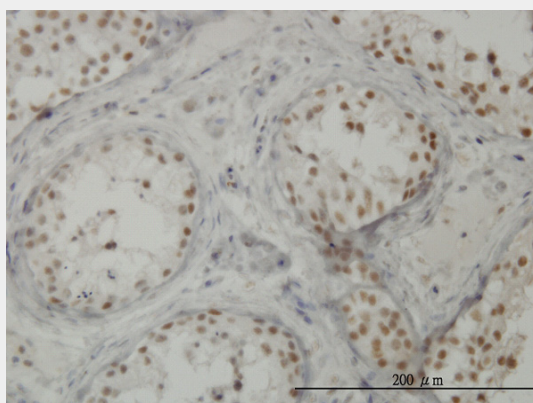


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.85 KDa) .

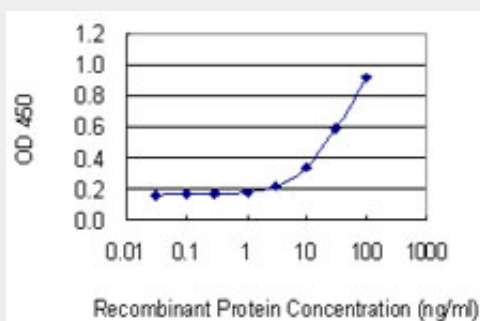


CTNNBL1 monoclonal antibody (M01), clone 5F1 Western Blot analysis of CTNNBL1 expression in

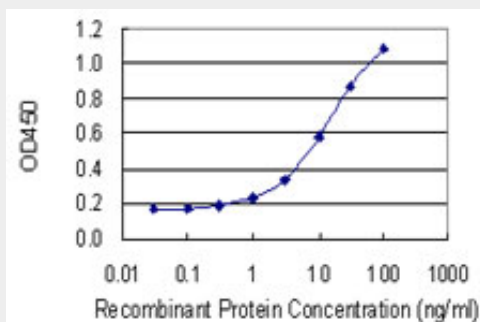
Hela S3 NE ( (Cat # AT1677a )



Immunoperoxidase of monoclonal antibody to CTNNB1 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged CTNNB1 is 1 ng/ml as a capture antibody.



Detection limit for recombinant GST tagged CTNNB1 is 0.3 ng/ml as a capture antibody.

### CTNNB1 Antibody (monoclonal) (M01) - 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]