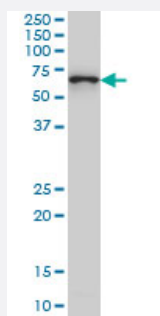


CTNNBL1 monoclonal antibody (M01), clone 5F1

Catalog # H00056259-M01

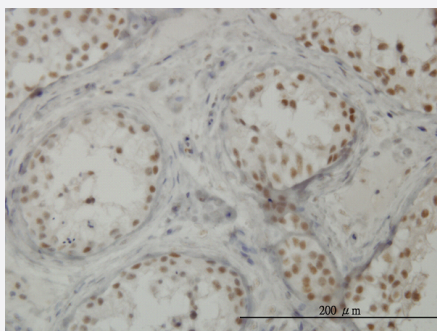
Size 50 ug

Applications



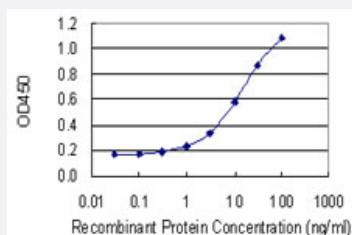
Western Blot (Cell lysate)

CTNNBL1 monoclonal antibody (M01), clone 5F1 Western Blot analysis of CTNNBL1 expression in HeLa S3 NE (Cat # L013V3).



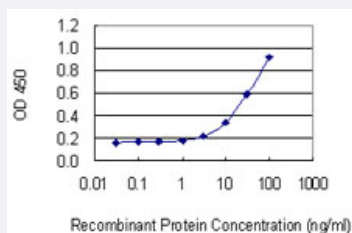
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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



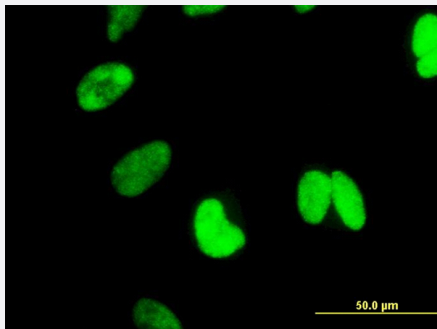
Sandwich ELISA (Recombinant protein)

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



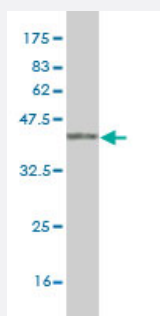
Sandwich ELISA (Recombinant protein)

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



Immunofluorescence

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



Western Blot detection against Immunogen (36.85 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CTNNBL1.
Immunogen	CTNNBL1 (AAH36739, 210 a.a. ~ 311 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EKHDMVRRGEIIDNDTEEEFYLRRLDAGLFVLQHICYMAEICNANVPQIRQRVHQILNMRGSSIKIVR HIIKEYAENIGDGRSPEFRENEQKRILGLENF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (96)
Isotype	IgG3 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.85 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CTNNBL1 monoclonal antibody (M01), clone 5F1 Western Blot analysis of CTNNBL1 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — CTNNBL1

Entrez GeneID	56259
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GeneBank Accession#	BC036739
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Protein Accession#	AAH36739
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Gene Name	CTNNBL1
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Gene Alias	C20orf33, FLJ21108, NAP, NYD-SP19, P14L, PP8304, dJ633O20.1
Gene Description	catenin, beta like 1
Omim ID	611537
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	beta catenin-like 1 nuclear associated protein

Disease

- [Asthma](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Tobacco Use Disorder](#)