

CTNNBL1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14789**Specification**

CTNNBL1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8WYA6
Other Accession	NM_030877 , NP_110517
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65kDa KDa

CTNNBL1 antibody - C-terminal region - Additional Information**Gene ID** 56259**Alias Symbol** C20orf33, FLJ21108, NAP, NYD-SP19, P14L, PP8304, dj633020.1**Other Names**

Beta-catenin-like protein 1, Nuclear-associated protein, NAP, Testis development protein NYD-SP19, CTNNBL1, C20orf33

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-CTNNBL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

CTNNBL1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CTNNBL1 antibody - C-terminal region - Protein Information**Name** CTNNBL1**Synonyms** C20orf33**Function**

Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required for activating pre-mRNA splicing. Participates in AID/AICDA-mediated somatic hypermutation (SHM) and class-switch recombination (CSR), 2 processes resulting in the

production of high-affinity, mutated isotype-switched antibodies (PubMed:32484799).

Cellular Location

[Isoform 1]: Nucleus.

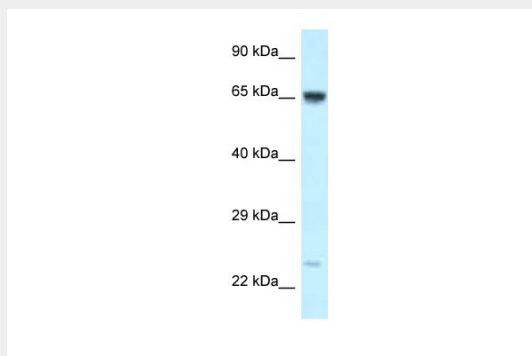
Tissue Location

Widely expressed with highest levels in skeletal muscle, placenta, heart, spleen, testis and thyroid

CTNNBL1 antibody - C-terminal region - 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 - C-terminal region - Images

WB Suggested Anti-CTNNBL1 Antibody Titration: 1.0 µg/ml

Positive Control: Jurkat Whole CellCTNNBL1 is supported by BioGPS gene expression data to be expressed in Jurkat

CTNNBL1 antibody - C-terminal region - References

- Jabbour L.S.,et al.Genomics 81:292-303(2003).
Sha J.H.,et al.Submitted (APR-2001) to the EMBL/GenBank/DDBJ databases.
Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Deloukas P.,et al.Nature 414:865-871(2001).