

Mouse anti-Human CTNNBL1 Monoclonal Antibody | anti-CTNNBL1 antibody

Anti-CTNNBL1 Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA14152	Mouse	Human	Western Blot, Immunohistochemistry, Immunocytochemistry, Flow Cytometry, Functional Assay

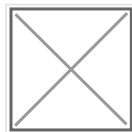
PRODUCT SYNONYMS

CTNNBL1; Monoclonal Antibody; Anti-CTNNBL1 Mouse mAb; NAP; P14L; PP8304; C20orf33; dJ633O20.1; anti-CTNNBL1 antibody

PRODUCT SPECIFICATIONS

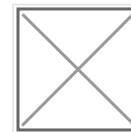
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1E4F5
Form/Format	Purified antibody in PBS with 0.05% sodium azide.
Sequence Length	311
Applicable Applications for anti-CTNNBL1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), FCM/FACS (Flow Cytometry)
Immunogen	Purified recombinant fragment of human CTNNBL1 (AA: 390-557) expressed in E Coli.

IMAGES



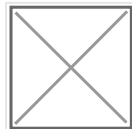
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using CTNNBL1 mouse mAb with DAB staining.



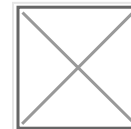
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded colon cancer tissues using CTNNBL1 mouse mAb with DAB staining.



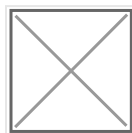
FCM (Flow Cytometry)

Flow cytometric analysis of HeLa cells using CTNNBL1 mouse mAb (green) and negative control (red).



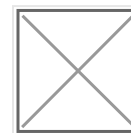
IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using CTNNBL1 mouse mAb (green). Blue control.



WB (Western Blot)

Western blot analysis using CTNNBL1 mouse mAb against HeLa (1), Jurkat (2), HEK293 (3), A431 (4), HepG2 (5), RAJI (6) cell lysate.



WB (Western Blot)

Western blot analysis using CTNNBL1 mAb against HEK293 (1) and CTNNBL1 (AA)

ADDITIONAL INFORMATION

Related Product Information for anti-CTNNBL1 antibody	Entrez Summary: The protein encoded by this gene is a component of the pre-mRNA-processing factor 19-cell division cycle 5-like (PRP19-CDC5L) protein complex, which activates pre-mRNA splicing and is an integral part of the spliceosome. The encoded protein is also a nuclear localization sequence binding protein, and binds to activation-induced deaminase and is important for antibody diversification. This gene may also be associated with the development of obesity. Alternative splicing results in multiple transcript variants. A pseudogene of this gene has been defined on the X chromosome.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	649142097
NCBI GeneID	56259
Molecular Weight	65.2
NCBI Official Full Name	CTNNBL1, partial
NCBI Official Synonym Full Names	catenin beta like 1
NCBI Official Symbol	CTNNBL1
NCBI Official Synonym Symbols	NAP; P14L; PP8304; C20orf33; dJ633O20.1
NCBI Protein Information	beta-catenin-like protein 1
UniProt Protein Name	Beta-catenin-like protein 1
UniProt Gene Name	CTNNBL1
UniProt Synonym Gene Names	C20orf33; NAP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ctnnbl1-antibody-clone-1e4f5-western-blot-immunohistochemistry-immunocytochemistry-flow-cytometry-elisa/14152>