

Rabbit CTNNA1 Polyclonal Antibody | anti-CTNNA1 antibody

CTNNA1 Polyclonal Antibody

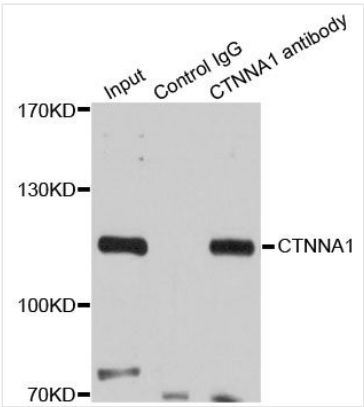
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28098	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

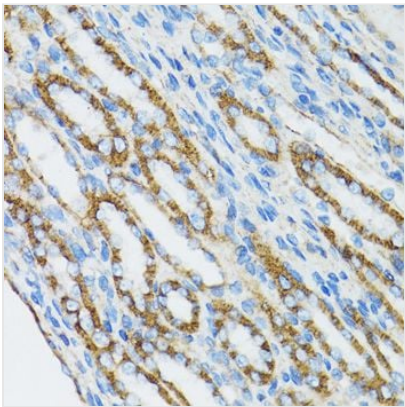
CTNNA1; Polyclonal Antibody; CTNNA1 Polyclonal Antibody; CAP102; anti-CTNNA1 antibody

PRODUCT SPECIFICATIONS

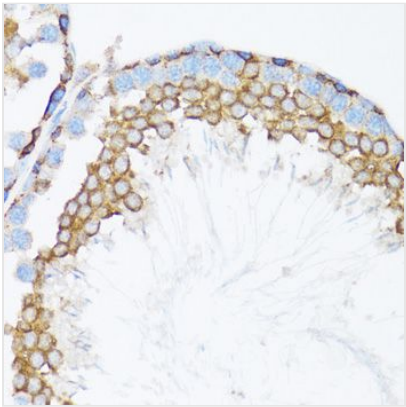
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	906
Applicable Applications for anti-CTNNA1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200 FC: 1:20 - 1:50
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CTNNA1
Calculated Molecular Weight	100kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.



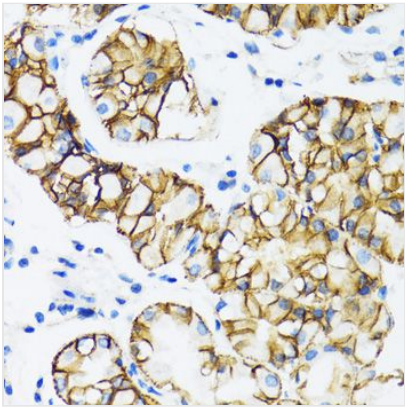
IP (Immunoprecipitation)
Immunoprecipitation analysis of 200ug extracts of 293T cells using 3ug CTNNA1 antibody. Western blot was performed from the immunoprecipitate using CTNNA1 antibody at a dilution of 1:500.



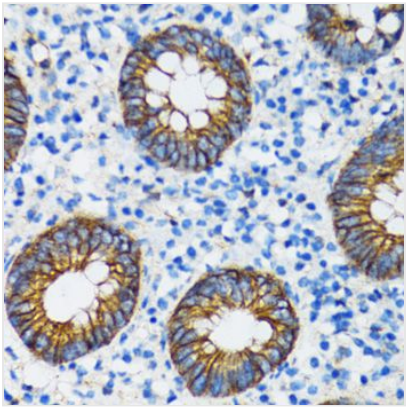
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse kidney using CTNNA1 antibody at dilution of 1:100 (40x lens).



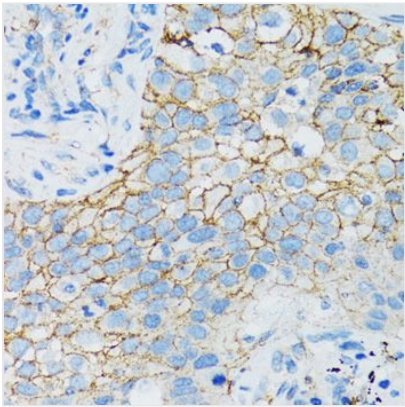
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse testis using CTNNA1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human stomach using CTNNA1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human vermiform appendix using CTNNA1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lung cancer using CTNNA1 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Product Categories/Family for anti-CTNNA1 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	461853
NCBI GeneID	1495
UniProt Accession #	P35221; Q12795; Q8N1C0
Molecular Weight	906
NCBI Official Full Name	Catenin alpha-1
NCBI Official Synonym Full Names	catenin (cadherin-associated protein), alpha 1, 102kDa
NCBI Official Symbol	CTNNA1
NCBI Official Synonym Symbols	CAP102
NCBI Protein Information	catenin alpha-1; alpha-catenin; alphaE-catenin; alpha E-catenin; alpha-E-catenin; renal carcinoma antigen NY-REN-13; cadherin-associated protein,102kDa
UniProt Protein Name	Catenin alpha-1
UniProt Gene Name	CTNNA1
UniProt Entry Name	CTNA1_HUMAN

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://www.aaabiotech.com/polyclonal/ctnna1-antibody-western-blot-immunohistochemistry-immunofluorescence-flow-cytometry-elisa/28098>