CTNNA1 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B9175 - LSBio

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CatalogID:	LS-B9175
Validation:	This antibody replaces catalog number LS-C99313. It has been validated for use in the following assays: IHC-P.
Target:	catenin (cadherin-associated protein), alpha 1, 102kDa (CTNNA1)
Synonyms:	CTNNA1 Antibody, AlphaE-catenin Antibody, Alpha-E-catenin Antibody, Alpha(E)-catenin Antibody, Alpha-1 catenin Antibody, Alpha-catenin Antibody, Cadherin-associated protein Antibody, Alpha E-catenin Antibody, CAP102 Antibody, Catenin alpha-1 Antibody
Family / Subfamily:	Catenin / not assigned-Catenin
Host	CTNNA1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	CTNNA1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CTNNA1 antibody was raised against kLH conjugated synthetic peptide selected from the N-terminal region of human CTNA1.
Epitope:	N-Terminus
Reactivity:	Human, Mouse
Purification:	Ammonium sulfate precipitation
Presentation:	PBS, 0.09% sodium azide
Recommended Storage:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1:1000), Flow Cytometry (1:10 - 1:50) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:
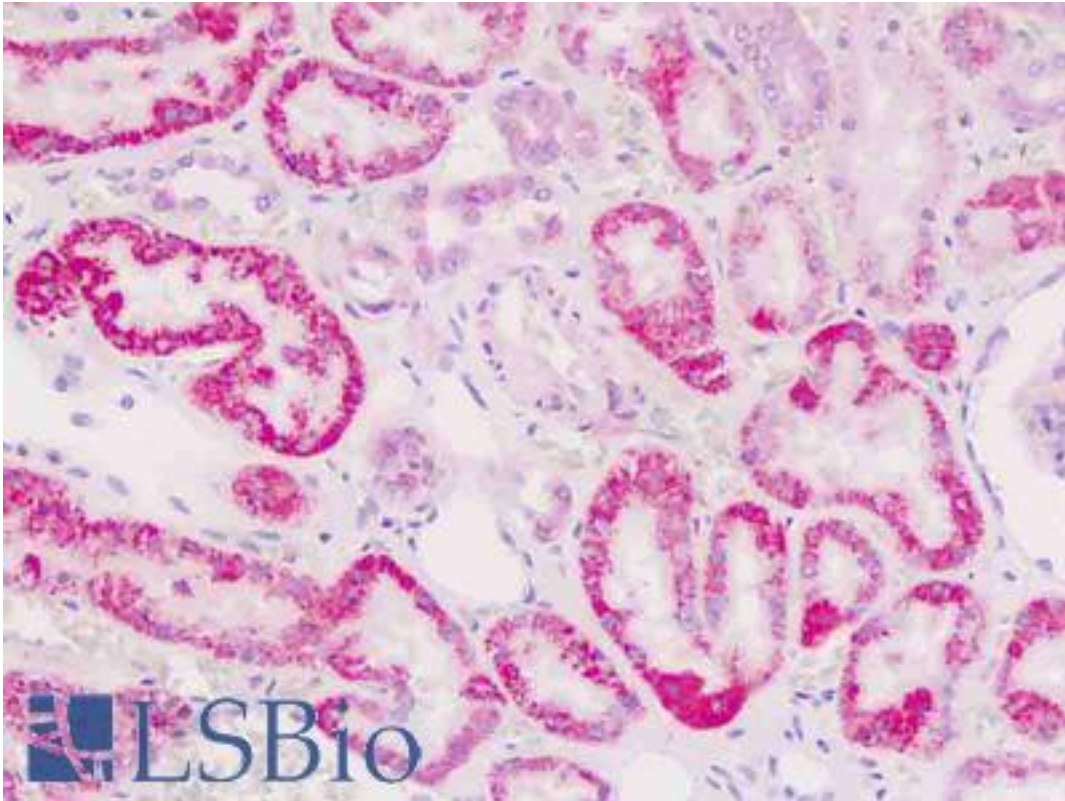
Human Kidney, Tubules: Formalin-Fixed, Paraffin-Embedded (FFPE)


Immunohistochemistry Image:
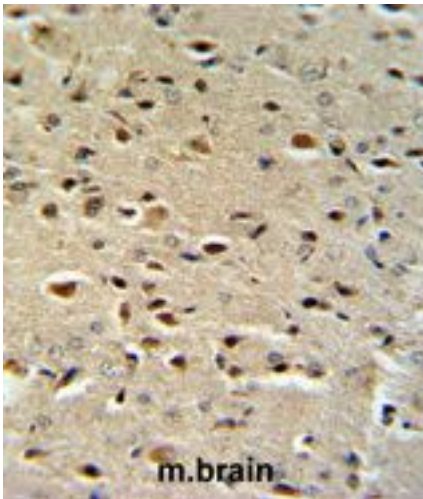
CTNA1 Antibody (N-term) IHC analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CTNA1 Antibody (N-term) for immunohistochemistry.

Flow Cytometry Image:
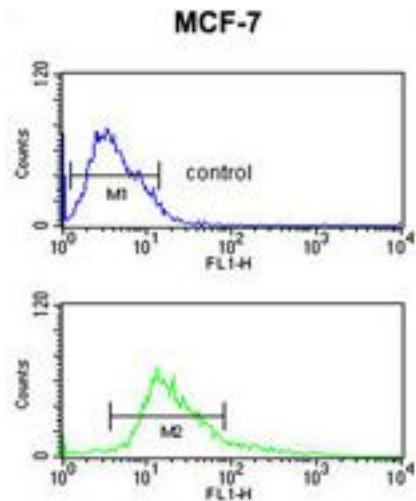
MCF-7

CTNA1 Antibody (N-term) flow cytometry of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blot Image:
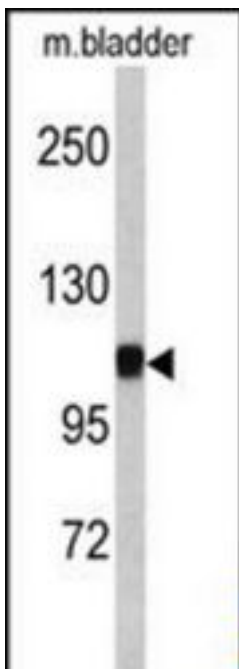
Western blot of CTNA1 antibody (N-term) in mouse bladder tissue lysates (35 ug/lane). CTNA1 (arrow) was detected using the purified Pab.

Requested From:	Japan