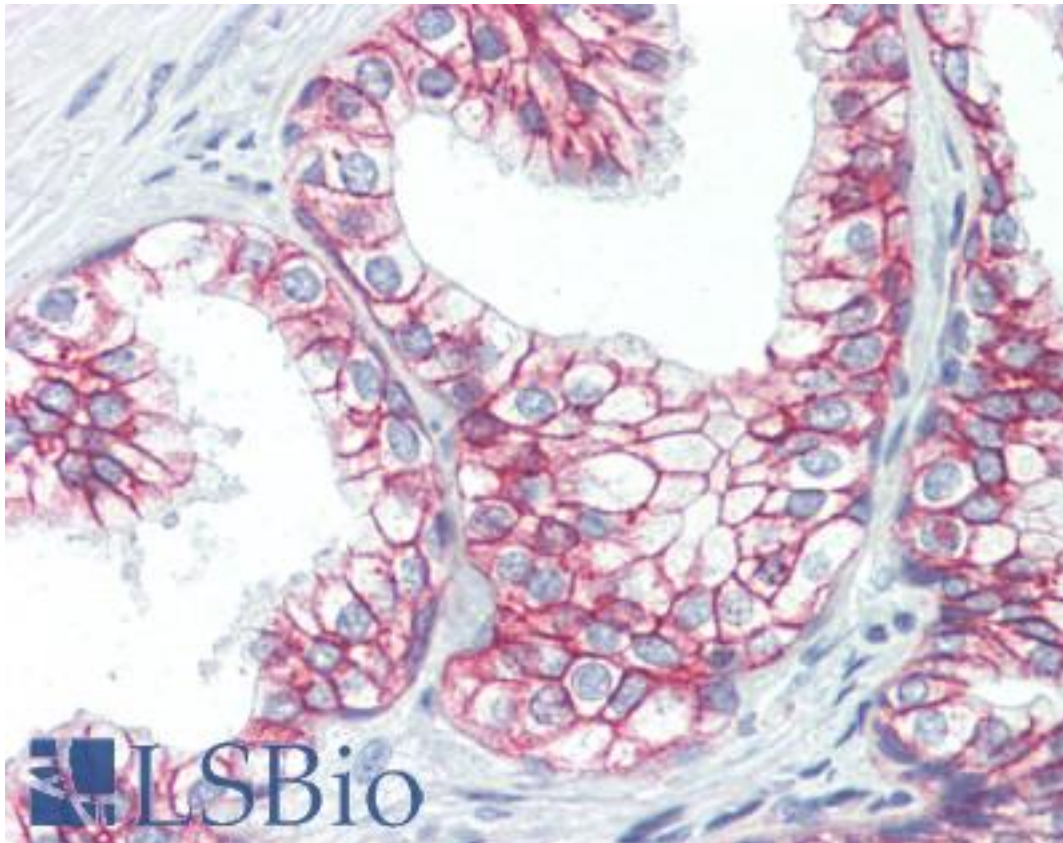


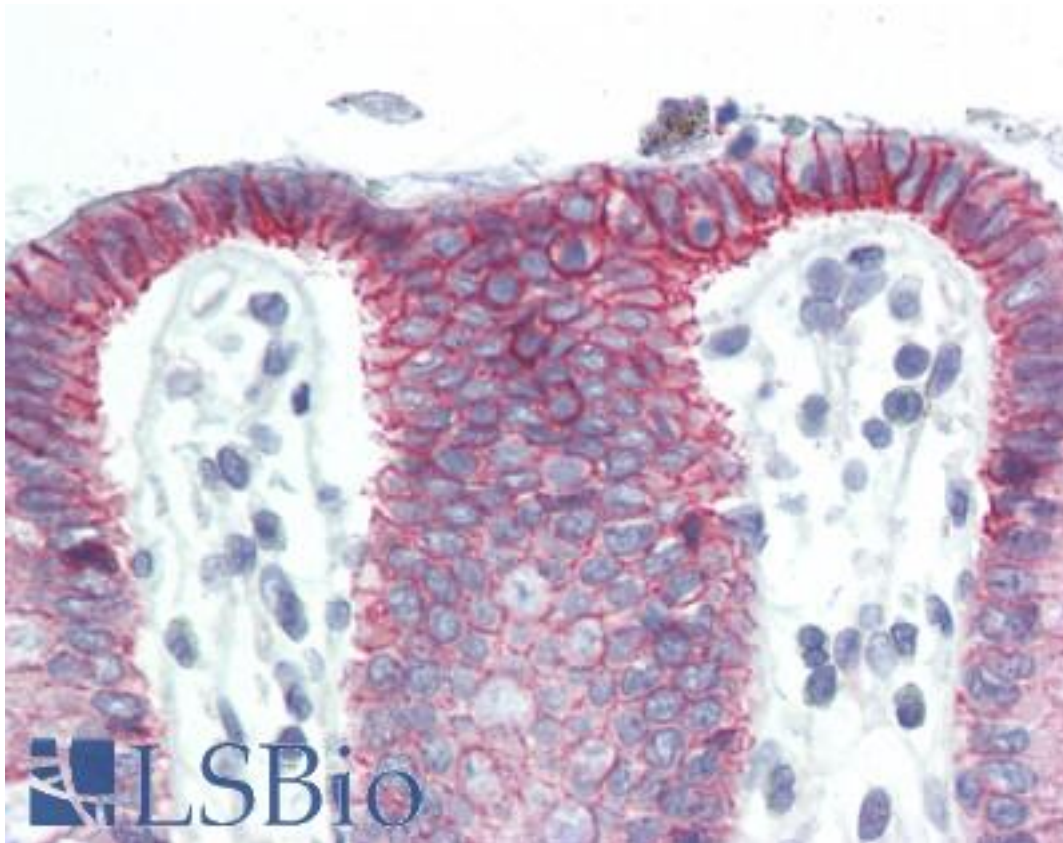
CTNNB1 / Beta Catenin Mouse anti-Human Monoclonal (aa758-771) Antibody - LS-B3110 - LSBio	
CatalogID:	LS-B3110
Validation:	This antibody replaces catalog number LS-C21242. It has been validated for use in the following assays: IHC-P.
Target:	catenin (cadherin-associated protein), beta 1, 88kDa (CTNNB1)
Synonyms:	CTNNB1 Antibody, Beta-catenin Antibody, Catenin beta-1 Antibody, CTNNB Antibody, Beta Catenin Antibody
Family / Subfamily:	Catenin / not assigned-Catenin
Host	CTNNB1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG
Immunogen Species:	CTNNB1 / Beta Catenin antibody was raised against Human
Immunogen:	CTNNB1 / Beta Catenin antibody was raised against recombinant human beta-catenin (~88kD).
Specificity:	Recognizes an epitope in the carboxy terminus, amino acids 758-771, of human beta-catenin.
Epitope:	aa758-771
Reactivity:	Human
Purification:	Affinity purified
Presentation:	PBS, pH 7.6. No stabilizing proteins, preservatives, no glycerol added.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3110 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3110 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), ICC, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.3 mg/ml

Immunohistochemistry Image:



Anti-CTNNB1 / Beta Catenin antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3110 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-CTNNB1 / Beta Catenin antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3110 concentration 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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