



beta Catenin Rabbit mAb

Catalog No	BYab-17726
Isotype	IgG
Gene Name	CTNNB1
Alternative Names	CTNNB1; CTNNB; OK/SW-cl.35; Catenin beta-1; Beta-catenin
SwissProt ID	P35222
Gene ID	1499
Research Field	Signal Transduction
Product Categories	Primary antibody
Host	Rabbit
Reactivity	Human,Mouse,Rat,Hamster
Application	WB,IHC-P,IP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Molecular Weight	Calculated MW: 85 kDa; Observed MW: 85 kDa
Clonality	Monoclonal Antibody
Clonality No.	R06-1E2
Immunogen	A synthetic peptide of human beta Catenin
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Beta-catenin is an adherens junction protein. Adherens junctions (AJs; also called the zonula adherens) are critical for the establishment and maintenance of epithelial layers, such as those lining organ surfaces. AJs mediate adhesion between cells, communicate a signal that neighboring cells are present, and anchor the actin cytoskeleton. In serving these roles, AJs regulate normal cell growth and behavior.

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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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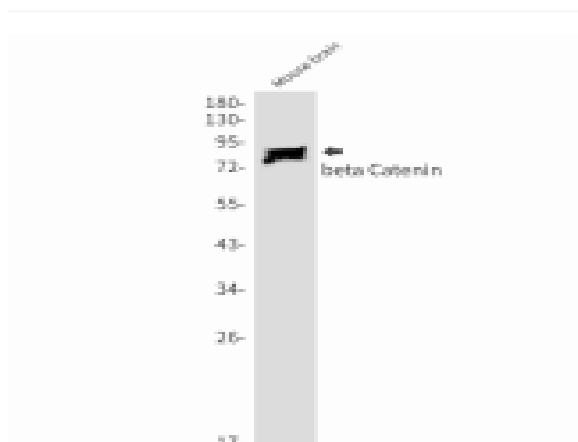
网址: www.njbybio.com

官方热线: 025-5229-8998

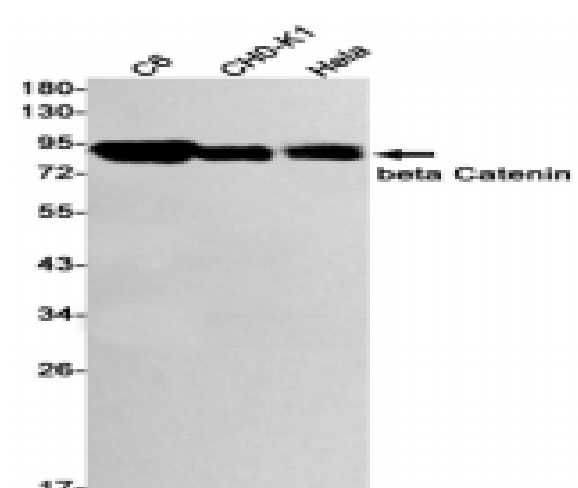
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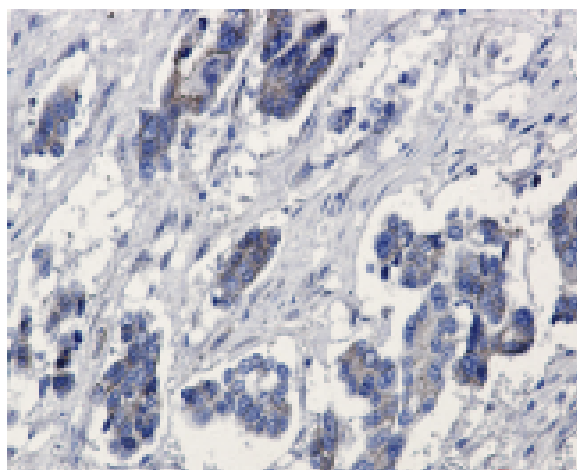
Products Images



Western blot analysis of beta Catenin in mouse brain lysates using beta Catenin antibody.



Western blot analysis of beta Catenin in C6, CHO-K1, HeLa lysates using beta Catenin antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using beta Catenin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.