



beta Catenin Rabbit mAb

Catalog No	YP-Ab-17716
Isotype	IgG
Gene Name	CTNNB1
Alternative Names	CTNNB1; CTNNB; OK/SW-cl.35; Catenin beta-1; Beta-catenin
Research Field	Signal Transduction
Product Categories	Primary antibody
Host	Rabbit
Reactivity	Human,Mouse,Rat
Application	WB,ICC/IF
Cited	IHC-P (Rat)
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 85 kDa; Observed MW: 85 kDa
Clonality	Monoclonal Antibody
Clonality No.	R07-9D5
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.

**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.



Products Images

