



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

