

Recombinant

Beta-Catenin (BP6159) Rabbit mAb

db30139

Package : 100µL

Product Name : Beta-Catenin (BP6159) Rabbit mAb**Cat.No.:** db30139**Synonyms** : EVR7; CTNNB; MRD19; armadillo**Application** : IHC**Reactivity** : Human**Host species** : Rabbit**Background**

Beta-Catenin is a key regulatory protein in Wnt signaling, a pathway that transmits signals from the cytoplasm to the nucleus, turning on the expression of specific genes in the nucleus. Under normal conditions, Beta-Catenin exists mainly in the cell membrane of normal cells, and gene mutations lead to accumulation in the nucleus.

Immunogen

Synthetic peptide corresponding to Human Beta-Catenin was used as an immunogen. The exact sequence is proprietary

Swiss Prot

P35222

Synonyms

EVR7; CTNNB; MRD19; armadillo

Reactivity

Human

Application

IHC

Recommended dilution

IHC: 1:100-1:200

Calculated MW

86 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6159

Isotype

IgG

Purity

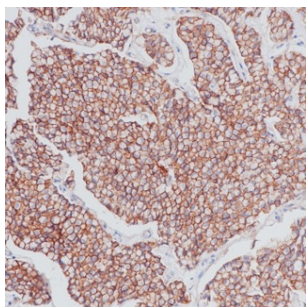
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human breast cancer using Beta-Catenin antibody at dilution of 1:200 (200x lens).