

**beta Catenin monoclonal antibody**

Catalog: MB10619

Host: Rabbit

Reactivity: Human, Mouse, Rat

**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.

**Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:**

Calculated MW: 85 kDa; Observed MW: 85 kDa

**Swiss-Prot:**

P35222

**Purification&Purity:**

Affinity Purified

**Applications:**

WB: 1/500-1/1000 IF: 1/50-1/200

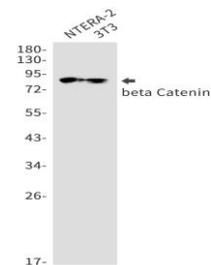
**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Immunocytochemistry analysis of beta Catenin in 293T using beta Catenin antibody, and DAPI.

Western blot analysis of beta Catenin in NTERA-2, 3T3 lysates using beta Catenin antibody.

Western blot analysis of beta Catenin in C6 lysates using beta Catenin antibody

**Note:**

For research use only, not for use in diagnostic procedure.

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