KO-Validated Anti-beta Catenin Recombinant Rabbit Monoclonal Antibody



Catalog #: 71188

Aliases

CTNNB1; Catenin Beta 1; Beta-Catenin; Armadillo; CTNNB; Catenin (Cadherin-Associated Protein), Beta 1, 88kDa; Catenin Beta-1; Catenin (Cadherin-Associated Protein), Beta 1 (88kD); Catenin (Cadherin-Associated Protein), Beta 1; NEDSDV; MRD19; EVR7

Background

Gene Name: CTNNB1 NCBI Gene Entry: 1499 UniProt Entry: P35222

Application Information

Molecular Weight: Predicted, 85 kDa; observed, 85 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB2290

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC),

immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human beta Catenin

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

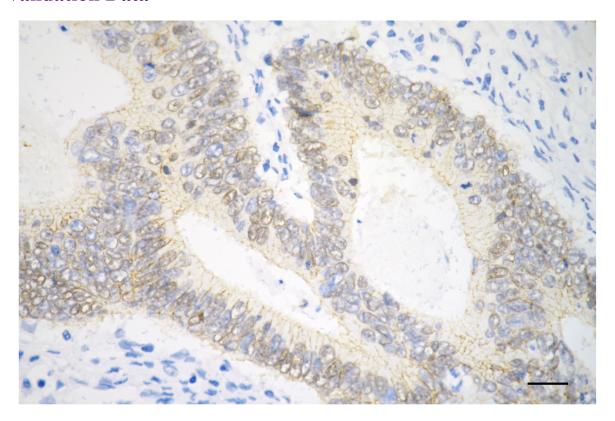
Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:100-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

KO-Validated Anti-beta Catenin Recombinant Rabbit Monoclonal Antibody

Note: This product is for research use only.

Validation Data



Copyright ©2025 Genuin Biotechnologies LLC

Immunohistochemistry was performed on paraffin-embedded human sigmoid colon carcinoma using anti-glial fibrillary acidic protein antibody (Cat#71188, 1:200). Antigen retrieval was done in sodium citrate buffer (pH 6.0). DAB was used for detection, with hematoxylin counterstaining. Images were acquired using a Nikon Ci-L Plus microscope (40× objective). Scale bar: 25 μm.