## Recombinant delta 1 Catenin Monoclonal Antibody

Catalog Number: E-AB-81465



Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** Human, Mouse

**Immunogen** A synthetic peptide of human delta 1 Catenin

Host Rabbit
Isotype IgG
Clone R01-4G3

Clone R01-4G3

PurificationAffinity PurifiedConjugationUnconjugated

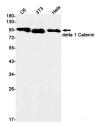
Formulation 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and

0.05% protective protein

### **Applications** Recommended Dilution

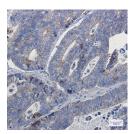
WB 1:1000-1:2000 IHC 1:50-1:100

### Data



Western blot detection of delta 1 Catenin in C6,3T3,Hela cell lysates using delta 1 Catenin Rabbit mAb(1:1000 diluted).Predicted band size:108kDa.Observed band size:108kDa.

Observed Mw:108kDa Calculated Mw:108kDa



Immunohistochemistry of delta 1 Catenin in paraffinembedded Human colon cancer tissue using delta 1

Catenin Rabbit mAb at dilution 1:50

# **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene encodes a member of the Armadillo protein family, which function in adhesion between cells and signal transduction. Multiple translation initiation codons and alternative splicing result in many different isoforms being translated. Not all of the full-length natures of the described transcript variants have been determined. Read-through transcription also exists between this gene and the neighboring upstream thioredoxin-related transmembrane protein 2 (TMX2) gene.

#### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <a href="mailto:www.elabscience.com">www.elabscience.com</a>
Email: <a href="mailto:techsupport@elabscience.com">techsupport@elabscience.com</a>