

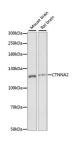
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# **CTNNA2 Polyclonal Antibody**

Catalog No.E-AB-65239ReactivityM,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHCIsotypeIgG

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

## **Images**



Western blot analysis of extracts of various cell lines using CTNNA2 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffinembedded Rat liver using CTNNA2 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffinembedded Mouse liver using CTNNA2 Polyclonal Antibody at dilution of 1:100 (40x lens).

## **Immunogen Information**

**Immunogen** Recombinant fusion protein of human CTNNA2

(NP\_004380.2).

**GeneID** 1496 **Swissprot** P26232

Synonyms CTNNA2,CAP-R,CAPR,CT114,CTNR

#### **Product Information**

Calculated MW 59kDa/65kDa/95kDa/100kDa/104kDa/105kDa

Observed MW 120kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification

**Dilution** WB 1:200-1:2000 IHC 1:50-1:200

#### **Background**

CTNNA2 (Catenin Alpha 2) is a Protein Coding gene. Diseases associated with CTNNA2 include Cortical Dysplasia, Complex, With Other Brain Malformations 9 and Arrhythmogenic Right Ventricular Cardiomyopathy. Among its related pathways are Blood-Brain Barrier and Immune Cell Transmigration: VCAM-1/CD106 Signaling and Gastric cancer. Gene Ontology (GO) annotations related to this gene include structural molecule activity and structural constituent of cytoskeleton. An important paralog of this gene is CTNNA1.

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