

δ-Catenin/p120 Catenin Rabbit mAb

Catalog No.: A11399

Recombinant

2 Publications

Basic Information

Observed MW

100kDa/110kDa

Calculated MW

108kDa

Category

Primary antibody

Applications

WB, IHC-P, IP, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC0586

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.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

IP 0.5μg-4μg antibody for
400μg-600μg extracts of
whole cells

ELISA Recommended starting
concentration is 1 μg/mL.
Please optimize the
concentration based on
your specific assay
requirements.

Immunogen Information

Gene ID

1500

Swiss Prot

O60716

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

CAS; p120; BCDS2; CTNND; P120CAS; P120CTN; p120(CAS); p120(CTN); δ-Catenin/p120 Catenin

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

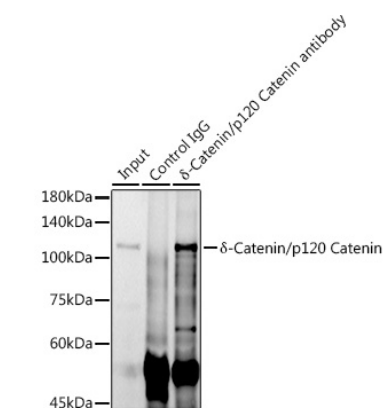
Affinity purification

Storage

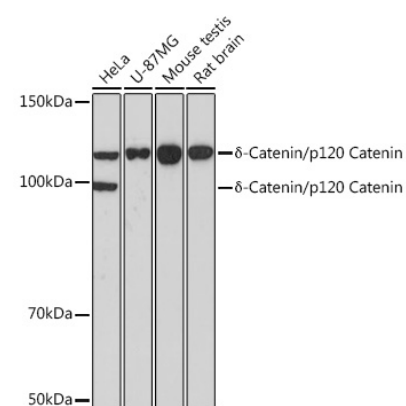
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Immunoprecipitation analysis of 600 µg extracts of Mouse testis cells using 3 µg δ-Catenin/p120 Catenin antibody (A11399). Western blot was performed from the immunoprecipitate using δ-Catenin/p120 Catenin antibody (A11399) at a dilution of 1:1000.



Western blot analysis of various lysates using δ-Catenin/p120 Catenin Rabbit mAb (A11399) at 1:1000 dilution.

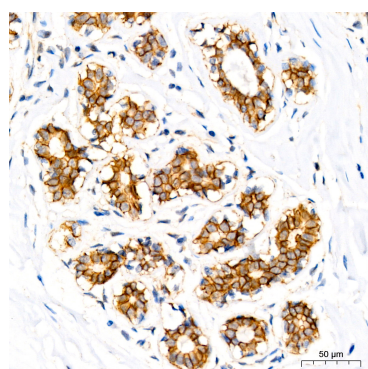
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

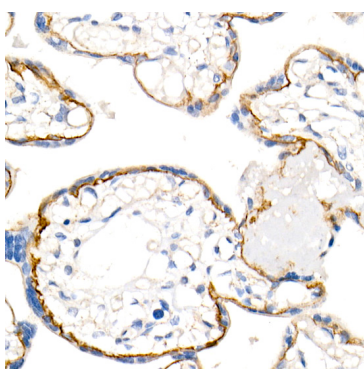
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3min.



Immunohistochemistry analysis of paraffin-embedded Human breast using δ-Catenin/p120 Catenin Rabbit mAb (A11399) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human placenta using δ-Catenin/p120 Catenin Rabbit mAb (A11399) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.