## [KO Validated] ס-Catenin/p120 Catenin Rabbit pAb

## Catalog No.: A18043 Ko Validated

## Basic Information

## Observed MW

100kDa

## Calculated MW

108kDa
Category
Primary antibody

## Applications

ELISA,WB

Cross-Reactivity
Human, Mouse, Rat

## 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 1:500-1:2000

## Immunogen Information

| Gene ID | Swiss Prot <br> 060716 |
| :--- | :--- |
| 1500 |  |
| Immunogen |  |

Recombinant fusion protein containing a sequence corresponding to amino acids 573-832 of human ס-Catenin/p120 Catenin (NP_001078938.1).

## Synonyms

CAS; p120; BCDS2; CTNND; P120CAS; P120CTN; p120(CAS); p120(CTN); in

## Product Information

| Source | Isotype | Purification |
| :--- | :--- | :--- |
| Rabbit | IgG | Affinity purification |

## Storage

Store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles.
Buffer: PBS with $0.01 \%$ thimerosal, $50 \%$ glycerol,pH7.3.


Western blot analysis of lysates from wild type (WT) and $\delta$-Catenin/p120 Catenin knockout (KO) HeLa cells, using [KO Validated] $\delta$-Catenin/p120 Catenin Rabbit pAb (A18043) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: $25 \mu \mathrm{~g}$ per lane.
Blocking buffer: 3\% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5 s .

