

## alpha N Catenin Polyclonal Antibody

Catalog number: 14362-1-AP

Size: 26 µg/150 µl

Source: Rabbit

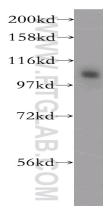
Isotype: IgG

Synonyms:

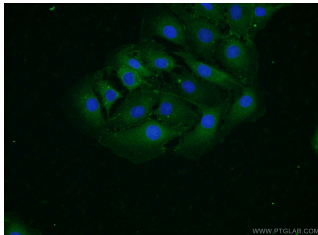
CTNNA2; alpha 2 Catenin,

Alpha N catenin, Catenin alpha

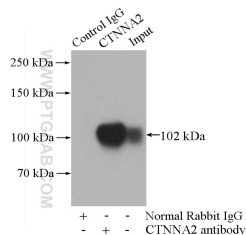
2, CTNNA2



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 14362-1-AP (CTNNA2 antibody) at dilution of 1:1200



Immunofluorescent analysis of SH-SY5Y cells using 14362-1-AP (CTNNA2 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IP Result of anti-CTNNA2 (IP:14362-1-AP, 4ug; Detection:14362-1-AP 1:500) with SH-SY5Y cells lysate 1600ug.

### Applications

Tested applications:	ELISA, WB, IF, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated alpha N Catenin MW:	105 kDa
Observed alpha N Catenin MW:	102 kDa
Positive WB detected in	SH-SY5Y cells, mouse pancreas tissue
Positive IP detected in	SH-SY5Y cells
Positive IF detected in	SH-SY5Y cells
Recommended dilution:	WB: 1:1000-1:10000
	IP: 1:200-1:2000
	IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag5747
GenBank accession number:	BC052996
Gene ID (NCBI):	1496
Full name:	Catenin (cadherin-associated protein), alpha 2

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.