

Catenin- $\alpha$  E/N Polyclonal Antibody

Catalog No: #40678

Package Size: #40678-1 50ul #40678-2 100ul

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## Description

|                       |                                                                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Catenin- $\alpha$ E/N Polyclonal Antibody                                                                                                                                               |
| Host Species          | Rabbit                                                                                                                                                                                  |
| Clonality             | Polyclonal                                                                                                                                                                              |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                   |
| Applications          | WB IHC IF ELISA                                                                                                                                                                         |
| Species Reactivity    | Hu Ms Rt                                                                                                                                                                                |
| Specificity           | Catenin- $\alpha$ E/N Polyclonal Antibody detects endogenous levels of Catenin- $\alpha$ E/N protein.                                                                                   |
| Immunogen Type        | peptide                                                                                                                                                                                 |
| Immunogen Description | Synthesized peptide derived from the C-terminal region of human Catenin- $\alpha$ E/N.                                                                                                  |
| Target Name           | Catenin- $\alpha$ E/N                                                                                                                                                                   |
| Other Names           | CTNNA1; Catenin alpha-1; Alpha E-catenin; Cadherin-associated protein; Renal carcinoma antigen NY-REN-13; CTNNA2; CAPR; Catenin alpha-2; Alpha N-catenin; Alpha-catenin-related protein |
| Accession No.         | Swiss-Prot: P35221/P26232NCBI Gene ID: 1495/1496                                                                                                                                        |
| Uniprot               | P35221                                                                                                                                                                                  |
| GeneID                | 1495;                                                                                                                                                                                   |
| SDS-PAGE MW           | 100kd                                                                                                                                                                                   |
| Concentration         | 1mg/ml                                                                                                                                                                                  |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                 |
| Storage               | Store at -20°C/1 year                                                                                                                                                                   |

## Application Details

Western Blot: 1/500 - 1/2000.

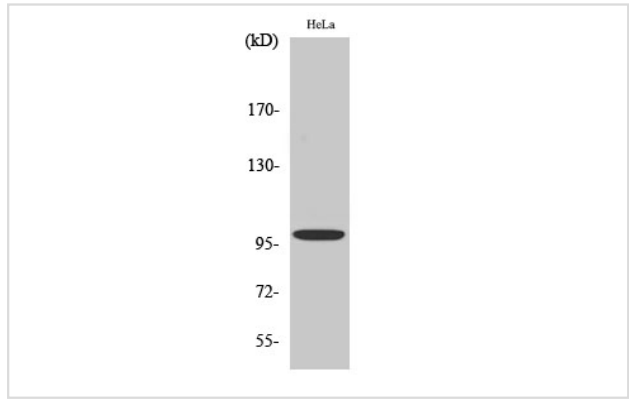
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/5000.

Not yet tested in other applications.

## Images



Western Blot analysis of HeLa cells using Catenin-α E/N Polyclonal Antibody

Note: This product is for in vitro research use only