

## E-cadherin Polyclonal Antibody

Catalog No: #40859

Package Size: #40859-1 50ul #40859-2 100ul

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## Description

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Product Name          | E-cadherin 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                                                                                                                    |
| Specificity           | E-cadherin Polyclonal Antibody detects endogenous levels of E-cadherin protein.                                       |
| Immunogen Type        | peptide                                                                                                               |
| Immunogen Description | Synthesized peptide derived from the N-terminal region of human E-cadherin.                                           |
| Target Name           | E-cadherin                                                                                                            |
| Other Names           | CDH1; CDHE; UVO; Cadherin-1; CAM 120/80; Epithelial cadherin; E-cadherin; Uvomorulin; CD antigen CD324                |
| Accession No.         | Swiss-Prot: P12830NCBI Gene ID: 999                                                                                   |
| Uniprot               | P12830                                                                                                                |
| GeneID                | 999;                                                                                                                  |
| 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.

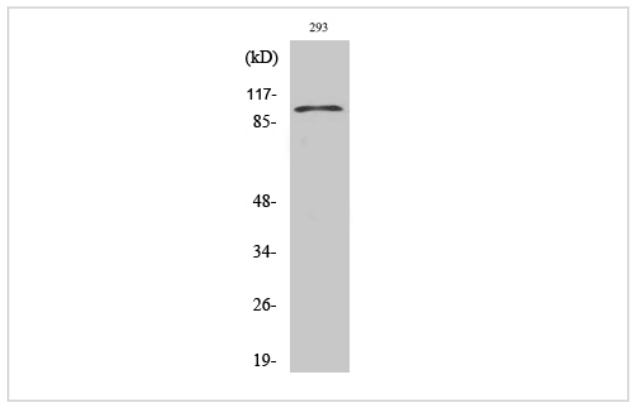
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

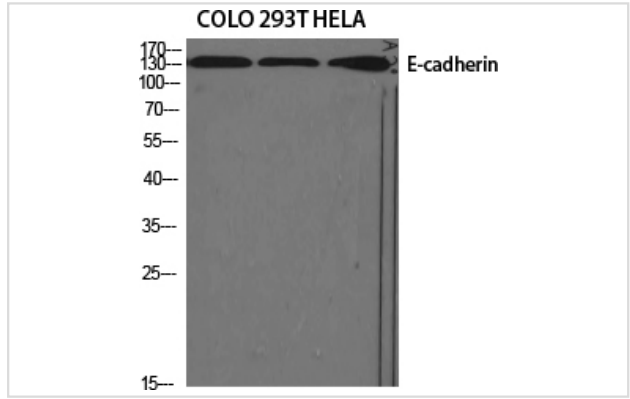
ELISA: 1/40000.

Not yet tested in other applications.

## Images



Western Blot analysis of 293 cells using E-cadherin Polyclonal Antibody



Western Blot analysis of COLO 293T HELA cells using E-cadherin Polyclonal Antibody

Note: This product is for in vitro research use only