

Laminin  $\alpha$ -4 Polyclonal Antibody

Catalog No: #41101

Package Size: #41101-1 50ul #41101-2 100ul

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## Description

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Product Name          | Laminin $\alpha$ -4 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                                                                                                                 |
| Specificity           | Laminin $\alpha$ -4 Polyclonal Antibody detects endogenous levels of Laminin $\alpha$ -4 protein.                     |
| Immunogen Type        | peptide                                                                                                               |
| Immunogen Description | Synthesized peptide derived from the Internal region of human Laminin $\alpha$ -4.                                    |
| Target Name           | Laminin $\alpha$ -4                                                                                                   |
| Other Names           | LAMA4; Laminin subunit alpha-4; Laminin-14 subunit alpha; Laminin-8 subunit alpha; Laminin-9 subunit alpha            |
| Accession No.         | Swiss-Prot: Q16363NCBI Gene ID: 3910                                                                                  |
| Uniprot               | Q16363                                                                                                                |
| GeneID                | 3910;                                                                                                                 |
| SDS-PAGE MW           | 203kd                                                                                                                 |
| 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.

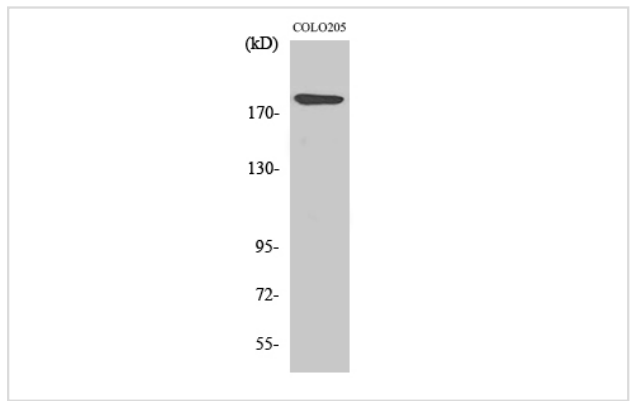
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

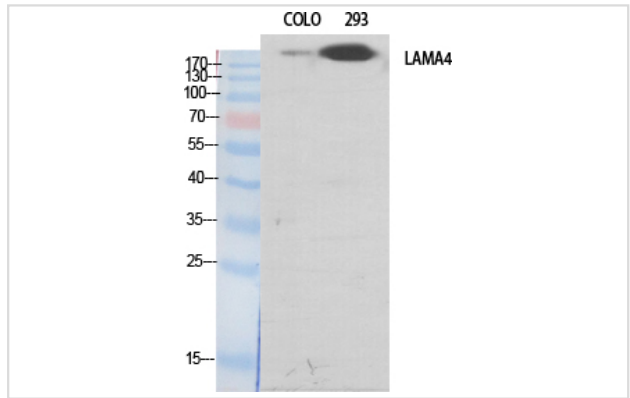
ELISA: 1/40000.

Not yet tested in other applications.

## Images



Western Blot analysis of 293 cells using Laminin  $\alpha$ -4 Polyclonal Antibody



Western Blot analysis of COLO 293 cells using Laminin  $\alpha$ -4 Polyclonal Antibody

Note: This product is for in vitro research use only