

**Laminin  $\gamma$ -1 Polyclonal Antibody**  
**Catalog # AP70714****Specification**

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**Laminin  $\gamma$ -1 Polyclonal Antibody - Product Information**

|                   |                           |
|-------------------|---------------------------|
| Application       | WB, IHC-P, IF             |
| Primary Accession | <a href="#">P11047</a>    |
| Reactivity        | Human, Mouse, Rat, Monkey |
| Host              | Rabbit                    |
| Clonality         | Polyclonal                |

**Laminin  $\gamma$ -1 Polyclonal Antibody - Additional Information****Gene ID** 3915**Other Names**

LAMC1; LAMB2; Laminin subunit gamma-1; Laminin B2 chain; Laminin-1 subunit gamma; Laminin-10 subunit gamma; Laminin-11 subunit gamma; Laminin-2 subunit gamma; Laminin-3 subunit gamma; Laminin-4 subunit gamma; Laminin-6 subunit gamma; Lamini

**Dilution**

WB~~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.  
IHC-P~~N/A  
IF~~1:50~200

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**Laminin  $\gamma$ -1 Polyclonal Antibody - Protein Information****Name** LAMC1 {ECO:0000303|PubMed:28397838, ECO:0000312|HGNC:HGNC:6492}**Function**

Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.

**Cellular Location**

Secreted, extracellular space, extracellular matrix, basement membrane

**Tissue Location**

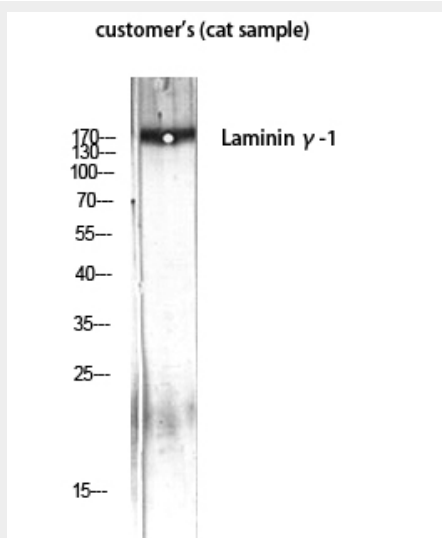
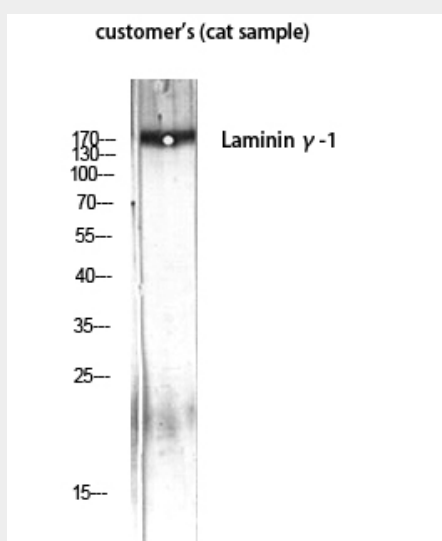
Found in the basement membranes (major component).

## Laminin $\gamma$ -1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Laminin $\gamma$ -1 Polyclonal Antibody - Images



## Laminin $\gamma$ -1 Polyclonal Antibody - Background

Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment,

migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.