

Laminin y-1 Polyclonal Antibody

Catalog # AP70714

Specification

Laminin y-1 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P, IF <u>P11047</u> Human, Mouse, Rat, Monkey Rabbit Polyclonal

Laminin y-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 y-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).

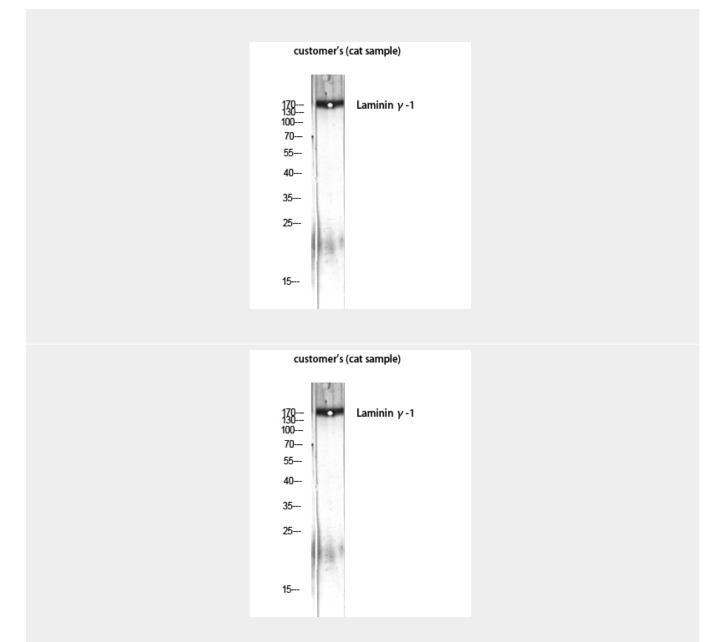


Laminin γ-1 Polyclonal Antibody - Protocols

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

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Laminin y-1 Polyclonal Antibody - Images



Laminin y-1 Polyclonal Antibody - Background

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