# **LAMB3 Polyclonal Antibody**

Catalog Number: E-AB-66121



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Rat

**Immunogen** Recombinant fusion protein of human LAMB3 (NP\_000219.2).

Host Rabbit
Isotype IgG

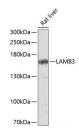
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Applications Recommended Dilution** 

**WB** 1:500-1:2000

### Data



Western blot analysis of extracts of Rat liver using LAMB3 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:131kDa Calculated Mw:129kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

The product encoded by this gene is a laminin that belongs to a family of basement membrane proteins. This protein is a beta subunit laminin, which together with an alpha and a gamma subunit, forms laminin-5. Mutations in this gene cause epidermolysis bullosa junctional Herlitz type, and generalized atrophic benign epidermolysis bullosa, diseases that are characterized by blistering of the skin. Multiple alternatively spliced transcript variants that encode the same protein have been found for this gene.

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