

A8127

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LAMB3 Rabbit pAb

Catalog No.: A8127

Basic Information

Observed MW

Calculated MW

130kDa

Category

Polyclonal Antibody

Applications

IHC-P, ELISA

Cross-Reactivity

Human

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.

Recommended Dilutions

IHC-P 1:50 - 1:100

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

3914

Swiss Prot

Q13751

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 18-230 of human LAMB3 (NP_000219.2).

Synonyms

AI1A; LAM5; JEB1A; JEB1B; LAMNB1; BM600-125KDA; LAMB3

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.