

## Anti-LAMB3/Laminin Beta 3 Antibody

Catalog Number: A03310

### About LAMB3

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.

Gerecke D.R., J. Biol. Chem. 269:11073-11080(1994).

Morishima Y., JCS 28:273-279(1995).

Robbins P.B., Proc. Natl. Acad. Sci. U.S.A. 98:5193-5198(2001).

### Overview

Product Name	Anti-LAMB3/Laminin Beta 3 Antibody
Reactive Species	Human
Description	Boster Bio Anti-LAMB3/Laminin Beta 3 Antibody (Catalog # A03310). Tested in IHC, IF applications. This antibody reacts with Human.
Application	IF, IHC
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q13751

### Technical Details

Immunogen	Synthesized peptide derived from internal of human LAMB3.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Suggested Dilutions**

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

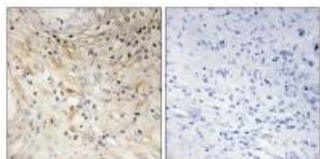
Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

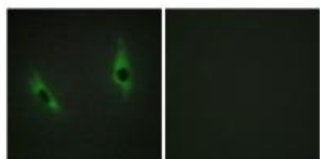
Immunohistochemistry: 1:50~1:100

Immunofluorescence: 1:100~1:500

## Anti-LAMB3/Laminin Beta 3 Antibody (A03310) Images



Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue using LAMB3 antibody A03310.



Immunofluorescence analysis of HeLa cells, using LAMB3 antibody A03310.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-LAMB3/Laminin Beta 3 Antibody