

Anti-LAMA5/Laminin Alpha 5 Antibody

Catalog Number: A04624-1

About LAMA5

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.

Deloukas P., ure 414:865-871(2001).

Nagase T., DNA Res. 8:179-187(2001).

Nagase T., DNA Res. 5:31-39(1998)

Overview

Product Name	Anti-LAMA5/Laminin Alpha 5 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-LAMA5/Laminin Alpha 5 Antibody (Catalog # A04624-1). Tested in IHC applications. This antibody reacts with Human, Mouse.
Application	IHC
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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	O15230

Technical Details

Immunogen	Synthesized peptide derived from internal of human LAMA5.
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.

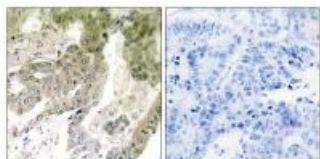
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

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

Anti-LAMA5/Laminin Alpha 5 Antibody (A04624-1) Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using LAMA5 antibody A04624-1.

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