

Datasheet for ABIN112394

anti-Laminin antibody



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Overview

Quantity:	0.1 mg
Target:	Laminin (LN)
Reactivity:	Human, Mouse, Pig
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Laminin antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Laminin preparation from EHS mouse tumor.
Clone:	A5
Isotype:	IgG2a
Cross-Reactivity (Details):	Species reactivity (tested): Human, Mouse and Swine.
Purification:	Purified

Target Details

Target:	Laminin (LN)
Alternative Name:	Laminin (LN Products)
Background:	Basement membrane components play an important role in cell adhesion, locomotion, differentiation and embryonic compartmentalization. Laminin anchors cells to the basement

Target Details

membrane through interactions with integrins at the cell surface and collagens in the basement membrane.

Application Details

Application Notes:	Immunocytochemistry. Immunohistochemistry on Frozen Tissues: 1/25-1/200 with avidin-biotinylated horseradishperoxidase complex (ABC) as detection reagent. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Concentration:	1,0 mg/mL
Buffer:	PBS, 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.