



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet Rabbit Anti Human Laminin 5

Catalog No.
MD-14-0402

Species
Human

Isotype
Rabbit IgG

Preparation

Source: Cell culture
Immunogen: Human Laminin 5 beta 3 chain
Purification: Protein G chromatography

Specificity

Human Laminin 5

Formulation

Format: Purified, Lyophilized. Reconstitute in double distilled water.
Concentration: Not applicable.
Buffer: PBS
Preservative: 0.2% Sodium Azide

Storage

Store lyophilized product at 2-8°C. After reconstitution, store at -20°C.
Avoid multiple freeze/thaw cycles.
Vial Contains Small Quantity. Centrifuge Product before Opening!

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**



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Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA			.	
Western Blotting	.			
Immunohistology - frozen	.			
Immunohistology - paraffin			.	
Immunohistology - resin			.	
Immunoprecipitation			.	
Flow Cytometry			.	
Immunofluorescence staining			.	
Neutralization			.	

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

References

- 1) Marinkovich, M.P., et al., (1992) "The anchoring filament protein kalinin is synthesized and secreted as a high molecular weight precursor", *J. Biol. Chem.*, **267**:17900-17906.
- 2) Amano S, et al., (2000), "Bone morphogenetic protein 1 is an extracellular processing enzyme of the laminin 5 gamma 2 chain", *J. Biol. Chem.*, **275**:22728-22735.

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