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## Product Datasheet

### Rat anti Laminin, IgG2a NMB-MUB1100P

Article Name	Rat anti Laminin, IgG2a
Biozol Catalog Number	NMB-MUB1100P
Supplier Catalog Number	MUB1100P
Alternative Catalog Number	NMB-MUB1100P
Manufacturer	NordicMubio
Host	Rat
Category	Antikörper
Application	ICC, IF, IHC-Fr
Species Reactivity	Human, Mouse, Porcine
Product Description	Basement membrane components play an important role in cell adhesion, locomotion, differentiation and embryonic compartmentalization. Laminin anchors cells to the basement membrane through interactions with integrins at the cell surface and collagens...
Clonality	Monoclonal
Clone Designation	A5
Isotype	IgG2a
UniProt	<a href="#">P11047</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	A5 is a Rat monoclonal IgG2a antibody derived by fusion of Mouse myeloma cells with spleen cells from a Fisher Rat immunized with a laminin preparation from the EHS Mouse tumor.
Application Notes	A5 is suitable for immunocytochemistry, immunofluorescence and immunohistochemistry on frozen tissues. Optimal antibody dilution should be determined by titration, recommended range is 1:25 - 1:200 for immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent.