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Product Datasheet

Laminin gamma 1 Antibody / LAMC1 / LAMB2, Rat, Monoclonal NSJ-V2682IHC-7ML

Article Name	Laminin gamma 1 Antibody / LAMC1 / LAMB2, Rat, Monoclonal
Biozol Catalog Number	NSJ-V2682IHC-7ML
Supplier Catalog Number	V2682IHC-7ML
Alternative Catalog Number	NSJ-V2682IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Rat
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Mouse
Immunogen	A murine EHS laminin preparation was used as the immunogen for the Laminin gamma 1 antibody.
Product Description	Laminins are large hetero-trimeric, non-collagenous glycoproteins composed of alpha, beta, and gamma chains. This mAb reacts with laminin B2/1 chain of ~210kDa and does not cross-react with other basement membrane components or fibronectin. Its speci...
Clonality	Monoclonal
UniProt	P11047
Purity	Protein G affinity chromatography
Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*

Antibody Type	Primary Antibody
Application Dilute	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Application Notes	Optimal dilution of the Laminin gamma 1 antibody should be determined by the researcher. ¹ Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min ² . The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.