

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Laminin gamma 1 Antibody, Clone: [SPM193], Rat, Monoclonal NSJ-V2683-20UG

Article Name	Laminin gamma 1 Antibody, Clone: [SPM193], Rat, Monoclonal
Biozol Catalog Number	NSJ-V2683-20UG
Supplier Catalog Number	V2683-20UG
Alternative Catalog Number	NSJ-V2683-20UG
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. Epithelia...
Clonality	Monoclonal
Clone Designation	[SPM193]
UniProt	<a href="#">P11047</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
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 pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min2. 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.