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Product Datasheet

Laminin gamma 1 Antibody, Clone: [SPM193], Rat, Monoclonal NSJ-V2683-100UG

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|----------------------------|---|
| Article Name | Laminin gamma 1 Antibody, Clone: [SPM193], Rat, Monoclonal |
| Biozol Catalog Number | NSJ-V2683-100UG |
| Supplier Catalog Number | V2683-100UG |
| Alternative Catalog Number | NSJ-V2683-100UG |
| 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 | P11047 |
| Purity | Protein G affinity chromatography |

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| 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. |