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Product Datasheet

PAX-7 Antibody, Clone: [SPM613], Mouse, Monoclonal NSJ-V2774-100UG

Article Name	PAX-7 Antibody, Clone: [SPM613], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2774-100UG
Supplier Catalog Number	V2774-100UG
Alternative Catalog Number	NSJ-V2774-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant human PAX7 protein corresponding to amino acids 301-505 was used as the immunogen for this PAX-7 antibody.
Product Description	The Pax gene family of nuclear transcription factors is comprised of nine members that function during embryogenesis to regulate the temporal and position-dependent differentiation of cells. In addition, the family is involved in a variety of signal ...
Clonality	Monoclonal
Clone Designation	[SPM613]
UniProt	P23759
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 PAX-7 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9, 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.