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Product Datasheet

gp96 Antibody / GRP94 / HSP90B1, Clone: [SPM249], Rat, Monoclonal NSJ-V2909IHC-7ML

Article Name	gp96 Antibody / GRP94 / HSP90B1, Clone: [SPM249], Rat, Monoclonal
Biozol Catalog Number	NSJ-V2909IHC-7ML
Supplier Catalog Number	V2909IHC-7ML
Alternative Catalog Number	NSJ-V2909IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Rat
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Purified glucose regulated protein 94 from chicken oviducts was used as the immunogen for the gp96 antibody.
Product Description	Recognizes a protein of 94kDa, which is identified as the glucose-regulated protein 94 (grp94) and also tumor rejection antigen (gp96). Gp96 shows a high degree of sequence homology with the heat shock protein 90 (hsp90). This mAb is highly specific ...
Clonality	Monoclonal
Clone Designation	[SPM249]
UniProt	P14625
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 gp96 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 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.