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Product Datasheet

PGP 9.5 Antibody, Clone: [UCHL1/775], Mouse, Monoclonal NSJ-V2920-20UG

Article Name	PGP 9.5 Antibody, Clone: [UCHL1/775], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2920-20UG
Supplier Catalog Number	V2920-20UG
Alternative Catalog Number	NSJ-V2920-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human protein was used as the immunogen for the PGP 9.5 antibody.
Product Description	This mAb reacts with a protein of 20-30kDa, identified as PGP9.5, also known as ubiquitin carboxyl-terminal hydrolase-1 (UchL1). Initially, PGP9.5 expression in normal tissues was reported in neurons and neuroendocrine cells but later it was found in...
Clonality	Monoclonal
Clone Designation	[UCHL1/775]
UniProt	P09936
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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the PGP 9.5 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.