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## Product Datasheet

### NKX2.2 Antibody, Clone: [SPM564], Mouse, Monoclonal NSJ-V9061-20UG

Article Name	NKX2.2 Antibody, Clone: [SPM564], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9061-20UG
Supplier Catalog Number	V9061-20UG
Alternative Catalog Number	NSJ-V9061-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Human recombinant protein was used as the immunogen for this NKX2.2 antibody.
Product Description	Expression of NKX2.2 has been found in neuroendocrine tumors of the gut, making it a potential marker for the study of gastrointestinal neuroendocrine tumors. More recently, NKX2.2 protein was identified as a target of EWS-FLI-1, the fusion protein s...
Clonality	Monoclonal
Clone Designation	[SPM564]
UniProt	<a href="#">O95096</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 (1) (2)
Application Notes	<p>The optimal dilution of the NKX2.2 antibody for each application should be determined by the researcher.</p> <ol style="list-style-type: none"> <li>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 minutes.</li> <li>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.</li> </ol>