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## Product Datasheet

### **SMAD4 Antibody, Clone: [SMAD4/7905R], Rabbit, Monoclonal NSJ-V4568-20UG**

Article Name	SMAD4 Antibody, Clone: [SMAD4/7905R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4568-20UG
Supplier Catalog Number	V4568-20UG
Alternative Catalog Number	NSJ-V4568-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 400-552) from the human protein was used as the immunogen for the SMAD4 antibody.
Product Description	SMAD4 is implicated as a tumor suppressor since it is inactivated in more than half of pancreatic carcinomas and to a lesser extent in a variety of other cancers. The lack of SMAD4 expression is present in approximately 80% of cases of pancreatic ade...
Clonality	Monoclonal
Clone Designation	[SMAD4/7905R]
UniProt	<a href="#">Q13485</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 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 SMAD4 antibody should be determined by the researcher.