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## Product Datasheet

### Recombinant SMAD4 Antibody, Clone: [SMAD4/7906R], Rabbit, Monoclonal NSJ-V4578-100UG

Article Name	Recombinant SMAD4 Antibody, Clone: [SMAD4/7906R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4578-100UG
Supplier Catalog Number	V4578-100UG
Alternative Catalog Number	NSJ-V4578-100UG
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 recombinant SMAD4 antibody.
Product Description	Signaling from the ligand-activated membrane receptor serine/threonine kinases to nuclear targets is mediated by a set of evolutionarily conserved proteins known as DPC4. Upon ligand binding, the receptors of the TGF-beta family phosphorylate SMAD pr...
Clonality	Monoclonal
Clone Designation	[SMAD4/7906R]
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 recombinant SMAD4 antibody should be determined by the researcher.