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## Product Datasheet

### Recombinant SMAD4 Antibody, Clone: [SMAD/6309R], Rabbit, Monoclonal NSJ-V8901-20UG

Article Name	Recombinant SMAD4 Antibody, Clone: [SMAD/6309R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V8901-20UG
Supplier Catalog Number	V8901-20UG
Alternative Catalog Number	NSJ-V8901-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant human full-length SMAD4 protein (amino acids 1-552) 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- family phosphorylate SMAD protei...
Clonality	Monoclonal
Clone Designation	[SMAD/6309R]
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
Application Notes	Optimal dilution of the recombinant SMAD4 antibody should be determined by the researcher.