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## Product Datasheet

### SMAD1 Antibody, Rabbit, Polyclonal NSJ-R31227

Article Name	SMAD1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31227
Supplier Catalog Number	R31227
Alternative Catalog Number	NSJ-R31227
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ICC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	An amino acid sequence from the C-terminus of mouse SMAD family member 1 (AEISRGDVQAVAYEE) was used as the immunogen for this Smad1 antibody.
Product Description	Mothers against decapentaplegic homolog 1, also known as SMAD family member 1, is a protein that in humans is encoded by the SMAD1 gene. SMAD1 belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene mothers again...
Clonality	Polyclonal
UniProt	<a href="#">P70340</a>
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
Purity	Antigen affinity

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml,IHC (FFPE): 0.5-1ug/ml,Immunocytochemistry: 0.5-1ug/ml
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the SMAD1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.