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## Product Datasheet

### SMAD Antibody [SMAD1-5], Rabbit, Polyclonal NSJ-R32238

Article Name	SMAD Antibody [SMAD1-5], Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R32238
Supplier Catalog Number	R32238
Alternative Catalog Number	NSJ-R32238
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Amino acids QPMDTNMMAPPLPSEINRGDVQAVAYEEPKH of human SMAD1-5 were used as the immunogen for the SMAD antibody.
Product Description	SMADs are proteins that modulate the activity of transforming growth factor beta ligands. The SMADs, often in complex with other SMADs/CoSMAD, act as transcription factors that regulate the expression of certain genes. It was concluded that targeted ...
Clonality	Polyclonal
UniProt	<a href="#">Q15797</a>
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
Purity	Antigen affinity
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water

Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.1-0.5ug/ml
Application Notes	Optimal dilution of the SMAD antibody should be determined by the researcher.