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Product Datasheet

SMAD5 Antibody, Rabbit, Polyclonal NSJ-R31228

Article Name	SMAD5 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31228
Supplier Catalog Number	R31228
Alternative Catalog Number	NSJ-R31228
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	An amino acid sequence from the middle region of human SMAD family member 5 (IPQIMPSISSRDVQPWAYEE) was used as the immunogen for this SMAD5 antibody (100% rat homology).
Product Description	Mother against decapentaplegic homolog 5, also called SMAD family member 5, is a protein that in humans is encoded by the SAMD5 gene. It belongs to the SMAD family of proteins, which belong to the TGFbeta superfamily of modulators. The gene was assign...
Clonality	Polyclonal
UniProt	Q99717
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
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the SMAD5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.