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## Product Datasheet

### SMAD1 Antibody, Rabbit, Polyclonal NSJ-F52570-0.4ML

Article Name	SMAD1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F52570-0.4ML
Supplier Catalog Number	F52570-0.4ML
Alternative Catalog Number	NSJ-F52570-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	This SMAD1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 163-196 amino acids from the Central region of human SMAD1.
Product Description	SMADs are intracellular proteins that transduce extracellular signals from transforming growth factor beta ligands to the nucleus where they activate downstream gene transcription. The SMADs, which form a trimer of two receptor-regulated SMADs and on...
Clonality	Polyclonal
UniProt	<a href="#">Q15797</a>
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Immunofluorescence: 1:25,IHC (Paraffin): 1:25,Western blot: 1:1000
Application Notes	Titration of the SMAD1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.