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## Product Datasheet

### SMAD4 Antibody, Rabbit, Polyclonal NSJ-F50738-0.4ML

Article Name	SMAD4 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F50738-0.4ML
Supplier Catalog Number	F50738-0.4ML
Alternative Catalog Number	NSJ-F50738-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 255-284 from the human protein was used as the immunogen for this SMAD4 antibody.
Product Description	SMAD4 is the common SMAD (co-SMAD)mediator of signal transduction by TGF-beta (transforming growth factor). It promotes binding of the SMAD2/SMAD4/FAST-1 complex to DNA and provides an activation function required for SMAD1 or SMAD2 to stimulate tran...
Clonality	Polyclonal
UniProt	<a href="#">Q13485</a>
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000,Immunofluorescence: 1:10-1:50
Application Notes	Titration of the SMAD4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.