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Product Datasheet

SMAD4 Antibody, Clone: [SMAD4/2524], Mouse, Monoclonal NSJ-V7939-100UG

Article Name	SMAD4 Antibody, Clone: [SMAD4/2524], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7939-100UG
Supplier Catalog Number	V7939-100UG
Alternative Catalog Number	NSJ-V7939-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Recombinant full length human protein was used as the immunogen for this SMAD4 antibody.
Product Description	Signaling from the ligand-activated membrane receptor serine/threonine kinases to nuclear targets is mediated by a set of evolutionarily conserved proteins known as DPC4. Upon ligand binding, the receptors of the TGF- family phosphorylate SMAD protei...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[SMAD4/2524]
Isotype	Mouse IgG2a, kappa

UniProt	Q13485
Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	SMAD4
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating)
Application Notes	Optimal dilution of the SMAD4 antibody should be determined by the researcher.