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Antibodies Product Datasheet

Product Name:	Smad4 Monoclonal Antibody
Catalog Number:	N0582
Reactivity:	Human
Applications:	WB,IHC-p,IF/ICCFCM,ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodfied/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant fragment of human Smad4 expressed in E. Coli.
Concentration:	
Gene Name:	SMAD4
Protein Name:	Mothers against decapentaplegic homolog 4
Other Name:	SMAD4; DPC4; MADH4; Mothers against decapentaplegic homolog 4; MAD homolog 4; Mothers against DPP homolog 4; Deletion target in pancreatic carcinoma 4; SMAD family member 4; SMAD 4; Smad4; hSMAD4
Human Swiss Prot No.:	Q13485
Formulation:	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Specificity:	Smad4 Monoclonal Antibody detects endogenous levels of Smad4 protein.
Storage and Stability:	-20°C/1 year

Research use only not intended for therapeutic/diagnostic procedures
Last updated December 2022