

Antibodies Product Datasheet

Product Name:	Smad4 Antibody
Catalog Number:	C10983
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Smad4. AA range:21-70
Concentration:	1 mg/ml
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:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Smad4 Polyclonal Antibody detects endogenous levels of Smad4 protein.
Storage and Stability:	-20°C/1 year