

Antibodies Product Datasheet

Product Name:	Smad1/5/9 Antibody
Catalog Number:	C11110
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. 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 Smad1/5/9. AA range:10-59
Concentration:	1 mg/ml
Gene Name:	SMAD1/SMAD5/SMAD9
Protein Name:	Mothers against decapentaplegic homolog 1/Mothers against decapentaplegic homolog 5/Mothers against decapentaplegic homolog 9
Other Name:	SMAD1; BSP1; MADH1; MADR1; Mothers against decapentaplegic homolog 1; MAD homolog 1; Mothers against DPP homolog 1; JV4-1; Mad-related protein 1; SMAD family member 1; SMAD 1; Smad1; hSMAD1; Transforming growth factor-beta-signaling protein
Human Swiss Prot No.:	Q15797/Q99717/O15198
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Smad1/5/9 Polyclonal Antibody detects endogenous levels of Smad1/5/9 protein.
Storage and Stability:	-20°C/1 year