

Antibodies Product Datasheet

Product Name:	Smad5 Antibody
Catalog Number:	C20677
Reactivity:	Human, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/40000. 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:	Synthesized peptide derived from the Internal region of human Smad5.
Concentration:	1 mg/ml
Gene Name:	SMAD5
Protein Name:	Mothers against decapentaplegic homolog 5
Other Name:	SMAD5; MADH5; Mothers against decapentaplegic homolog 5; MAD homolog 5; Mothers against DPP homolog 5; JV5-1; SMAD family member 5; SMAD 5; Smad5; hSmad5
Human Swiss Prot No.:	Q99717
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Smad5 Polyclonal Antibody detects endogenous levels of Smad5 protein.
Storage and Stability:	-20°C/1 year