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## Antibodies Product Datasheet

<b>Product Name:</b>	Smad3 Monoclonal Antibody
<b>Catalog Number:</b>	N0581
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	WB, IF/ICC, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>Purification:</b>	Affinity purification
<b>Immunogen:</b>	Purified recombinant fragment of human Smad3 expressed in E. Coli.
<b>Concentration:</b>	
<b>Gene Name:</b>	SMAD3
<b>Protein Name:</b>	Mothers against decapentaplegic homolog 3
<b>Other Name:</b>	SMAD3; MADH3; Mothers against decapentaplegic homolog 3; MAD homolog 3; Mad3; Mothers against DPP homolog 3; hMAD-3; JV15-2; SMAD family member 3; SMAD 3; Smad3; hSMAD3
<b>Human Swiss Prot No.:</b>	P84022
<b>Formulation:</b>	Ascitic fluid containing 0.03% sodium azide, 0.5% BSA, 50% glycerol.
<b>Specificity:</b>	Smad3 Monoclonal Antibody detects endogenous levels of Smad3 protein.
<b>Storage and Stability:</b>	-20°C/1 year