



## Smad3 mouse mAb(6F7) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21646	Mouse	1 mg/ml	52 kD
<b>Applications</b>	WB,IHC		
<b>Reactivity</b>	Human,Rat,Mouse		
<b>Dilution</b>	WB 1:1000-2000, IHC 1:100-200		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Smad3 protein detects endogenous levels of SMAD3		
<b>Source / Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
<b>Immunogen</b>	Synthetic Peptide of Smad3 at AA range of 350-430		
<b>Uniprot No</b>	P84022		
<b>Alternative names</b>	SMAD3		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Monoclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	SMAD family member 3(SMAD3) Homo sapiens The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene 'mothers against decapentaplegic' (Mad) and the C. elegans gene Sma. S		
<b>Other</b>	Gene_name: SMAD3 ; Protein_name: SMAD3; Expression: Brain,Colon carcinoma,Esophagus tumor,Pancreas,Placenta,Spleen,Umbilical cord blood		

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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