

## Datasheet for ABIN7189008

## anti-SMAD4 antibody (N-Term)



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Overview		
Quantity:	100 μg	
Target:	SMAD4	
Binding Specificity:	N-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SMAD4 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)	
Product Details		
Immunogen:	Synthesized peptide derived from the N-terminal region of Human Smad4.	
Isotype:	IgG	
Cross-Reactivity:	Human, Monkey, Mouse, Rat	
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Target Details		
Target:	SMAD4	
Alternative Name:	SMAD4 (SMAD4 Products)	
Background:	(Small) Mothers Against Decapentaplegic antibody, Deleted in Pancreatic Carcinoma 4	

antibody, Deleted in Pancreatic Carcinoma antibody, Deleted in pancreatic carcinoma locus 4 antibody, Deletion target in pancreatic carcinoma 4 antibody, DPC 4 antibody, DPC4 antibody, hSMAD4 antibody, JIP antibody, MAD homolog 4 antibody, MAD mothers against decapentaplegic Drosophila homolog 4 antibody, MAD mothers against decapentaplegic homolog 4 antibody, MADH 4 antibody, Med antibody, Medea antibody, Mothers against decapentaplegic homolog 4 antibody, Mothers against decapentaplegic, Drosophila, homolog of, 4 antibody, Mothers against DPP homolog 4 antibody, MYHRS antibody, OTTHUMP00000163548 antibody, SMA- and MAD-related protein 4 antibody, SMAD 4 antibody, SMAD family member 4 antibody, SMAD mothers against DPP homolog 4 antibody, SMAD4 antibody, SMAD4\_HUMAN antibody

UniProt:

Q13485

Pathways:

Cell Division Cycle, Chromatin Binding, Autophagy

## **Application Details**

Application Notes:	WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:10000,

Restrictions: For Research Use only

## Handling

Format:	Liquid	
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	