

Datasheet for ABIN3186995
anti-SMAD4 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	SMAD4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Monkey
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
Specificity:	Smad4 Polyclonal Antibody detects endogenous levels of Smad4 protein.
Characteristics:	Rabbit Polyclonal to Smad4.
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)

Target Details

Molecular Weight:	60 kDa
Gene ID:	4089
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
Concentration:	1 mg/mL
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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.