

Datasheet for ABIN2362852
anti-SMAD4 antibody (Thr277)



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Overview

Quantity:	200 µL
Target:	SMAD4
Binding Specificity:	AA 255-284, Thr277
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	KLH-conjugated synthetic peptide mapping to a fragment of residues within amino acids 255-284 of human SMAD4, UniProt Accession #Q13485. Species sequence homology: mouse, rat
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	SMAD4 (T277) (Mothers Against Decapentaplegic Homolog 4, SMAD 4, Mothers Against DPP Homolog 4, Deletion Target In Pancreatic Carcinoma 4, MAD Homolog 4, SMAD Family Member 4, hSMAD4, DPC4, MADH4)
Purification:	Purified by Protein A affinity chromatography.

Target Details

Target:	SMAD4
Alternative Name:	SMAD4 (SMAD4 Products)
NCBI Accession:	NP_005350
UniProt:	Q13485
Pathways:	Cell Division Cycle , Chromatin Binding , Autophagy

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, 0.09 % 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
Storage Comment:	-20°C