

Datasheet for ABIN204729
anti-SMAD9 antibody (AA 18-32)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SMAD9
Binding Specificity:	AA 18-32
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptides corresponding to amino acids 18-32 and 315-329 of human SMAD1. (51kD).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human SMAD 1/5/8/9. Species cross-reactivity: Mouse, rat, chicken, chimpanzee, invertebrates, mammals, porcine, Xenopus and zebrafish. May cross-react with SMAD 2 and 3.
Purification:	Protein G purified

Target Details

Target:	SMAD9
Alternative Name:	SMAD9 (SMAD9 Products)

Target Details

Background:	Name/Gene ID: SMAD9
	Synonyms: SMAD9, MAD homolog 9, SMAD 9, SMAD8A, SMAD8, Smad9, MADH9, SMAD8B, MADH6, Mothers against DPP homolog 9, SMAD family member 9
Gene ID:	4093
UniProt:	O15198

Application Details

Application Notes:	Approved: WB (0.5 - 2 µg/mL)
	Usage: Suitable for use in Western Blot. Western Blot: 0.5-2 µg/mL. Positive control: A549 whole cell lysate.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.05 % BSA, 0.05 % 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.