

Datasheet for ABIN1833831

anti-SMAD9 antibody (AA 166-430)



Overview	
Quantity:	100 μL
Target:	SMAD9
Binding Specificity:	AA 166-430
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)
Product Details	
Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 166 and 430 of SMAD9. Percent identity by BLAST analysis: Human (100%), Pig (98%).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human SMAD9
Purification:	Immunoaffinity purified
Target Details	
Target:	SMAD9

SMAD9 (SMAD9 Products)

Alternative Name:

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:	015198

Application Details

Application Notes:	Approved: ICC (1:100 - 1:1000), WB (1:500 - 1:3000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 20 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.