

Datasheet for ABIN2798808 **anti-SMAD9 antibody (Center)**

[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	SMAD9
Binding Specificity:	AA 200-228, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit Anti-Human SMAD9 (Center) Antibody
Immunogen:	This SMAD9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 200-228 amino acids from the Central region of human SMAD9.
Isotype:	Ig Fraction

Target Details

Target:	SMAD9
Alternative Name:	SMAD9 (SMAD9 Products)
Background:	Target Description: The protein encoded by this gene is a member of the SMAD family, which transduces signals from TGF-beta family members. The encoded protein is activated by bone morphogenetic proteins and interacts with SMAD4. Two transcript variants encoding different

Target Details

	isoforms have been found for this gene.
	Gene Symbol: SMAD9
Molecular Weight:	52493 Da
Gene ID:	4093
UniProt:	O15198

Application Details

Application Notes:	Western Blot, Immunofluorescence Recommended Dilutions WB: 1:1000, IF: 1:10-50SMAD9 Antibody (Center) .SMAD9 immunoreactivity is localized to cytoplasm and nucleus significantly.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.450 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)