

## SMAD9 Antibody (Center)

Catalog_no :	AB1434
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:200-228
Specificity :	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.
Dilution :	,1:500;,1:500;WB,1:2000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Mothers against decapentaplegic homolog 9, MAD homolog 9, Mothers against DPP homolog 9, Madh6, SMAD family member 9, SMAD 9, Smad9, SMAD9, MADH6, MADH9
Isotype :	Rabbit Ig
Background :	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 isoforms have been found for this gene.
reference :	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Liu, Y., et al. FASEB J. 23(7):2299-2306(2009) Su, D., et al. J. Biol. Chem. 284(18):12153-12164(2009) Shintani, M., et al. J. Med. Genet. 46(5):331-337(2009) Hoover, L.L., et al. Sci Signal 1 (