

SMAD9 antibody

Product Information

Catalog No.:	FNab08000
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

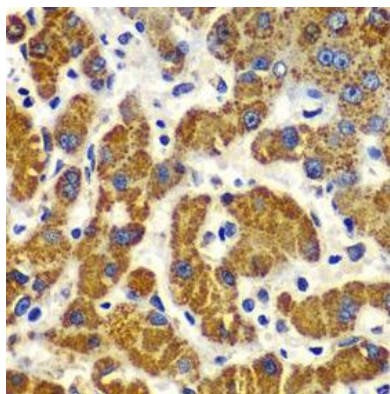
The protein encoded by this gene is a member of the SMAD family, which transduces signals from TGF-beta family members. The encoded protein is activated by bone morphogenetic proteins and interacts with SMAD4. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

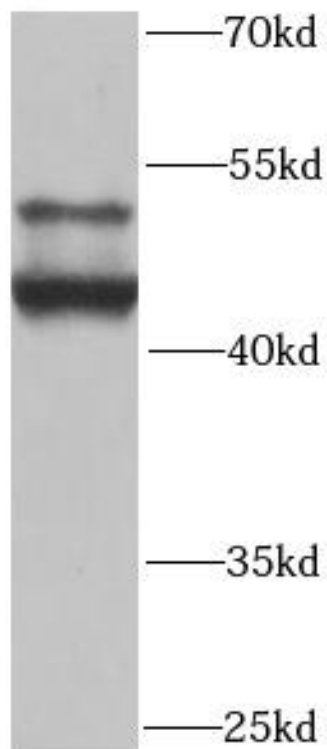
Immunogen:	SMAD family member 9
Synonyms:	Mothers against decapentaplegic homolog 9 (MAD homolog 9, Mothers against DPP homolog 9) Madh6 SMAD family member 9 (SMAD 9, Smad9) SMAD9 MADH6 MADH9 SMAD8
Observed MW:	52 kDa
Uniprot ID :	O15198

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver injury using FNab08000(SMAD9 Antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab08000(SMAD9 antibody) at dilution of 1:1000