

SMAD5 antibody

Product Information

Catalog No.:	FNab07998
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

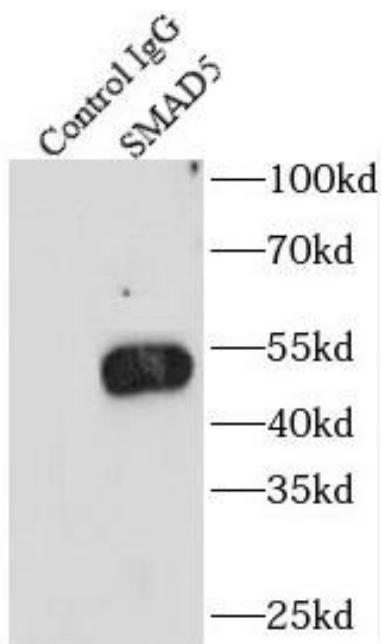
Transcriptional modulator activated by BMP(bone morphogenetic proteins) type 1 receptor kinase. SMAD5 is a receptor-regulated SMAD(R-SMAD).

Immunogen information

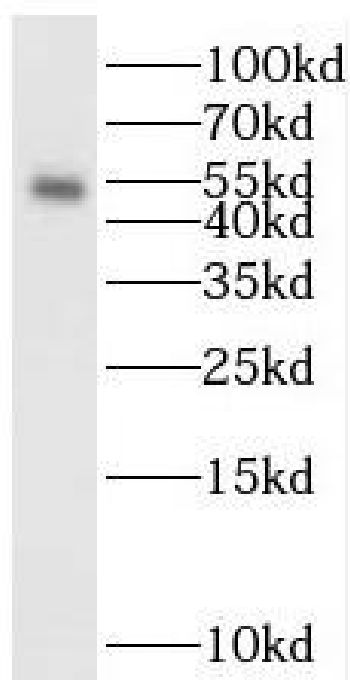
Immunogen:	SMAD family member 5
Synonyms:	Mothers against decapentaplegic homolog 5 (MAD homolog 5, Mothers against DPP homolog 5) JV5-1 SMAD family member 5 (SMAD 5, Smad5, hSmad5) SMAD5 MADH5
Observed MW:	52 kDa
Uniprot ID :	Q99717

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IF, WB, FC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:2000; IF: 1:20-1:200
Image:	



IP Result of anti-SMAD5 (IP:FNab07998, 4ug;
Detection:FNab07998 1:1000) with K-562 cells
lysate 3200ug.



K-562 cells were subjected to SDS PAGE
followed by western blot with
FNab07998(SMAD5 Antibody) at dilution of
1:1000