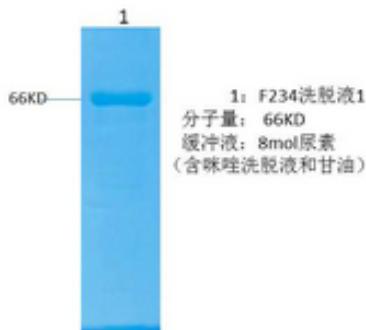


Applications:	WB,SDS-PAGE
Reactivity:	Human
Other Names:	Mothers against decapentaplegic homolog 3 (MAD homolog 3) (Mad3) (Mothers against DPP homolog 3) (hMAD-3) (JV15-2) (SMAD family member 3) (SMAD 3) (Smad3) (hSMAD3)
Storage/Stability:	Stability:-20°C/6 month, -80°C for long storage.
Form of Antibody:	name:Smad3 protein
Gene Name:	SMAD3 MADH3Sequence:Amino acid: 241-425, with his-MBP tag. Human Gene Id:4088 Human Swiss Prot No:P84022 Mouse Swiss Prot No:Q8BUN5



Background:	disease:Defects in SMAD3 may be a cause of colorectal cancer (CRC) [MIM:114500].Function:negative regulation of transcription from RNA polymerase II promoter, skeletal system development.
Formulation:	Liquid in PBS