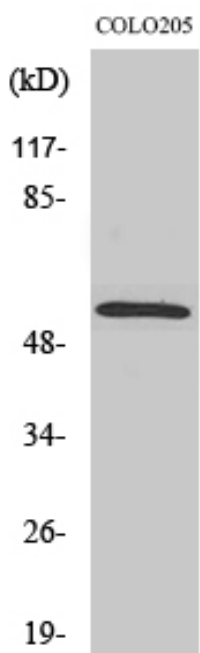


	Smad2 Polyclonal Antibody	
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Swiss-Prot No.:	Q15796
Molecular Weight:	52.306
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Smad2 around the non-phosphorylation site of S250.
Specificity/Sensitivity:	Smad2 Polyclonal Antibody detects endogenous levels of Smad2 protein.
Other Names:	SMAD2; MADH2; MADR2; Mothers against decapentaplegic homolog 2; MAD homolog 2; Mothers against DPP homolog 2; JV18-1; Mad-related protein 2; hMAD-2; SMAD family member 2; SMAD 2; Smad2; hSMAD2
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

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	 Western blot analysis of COLO205 cells using Smad2 Polyclonal Antibody. The blot shows a single band at approximately 48 kD.
	Western Blot analysis of various cells using Smad2 Polyclonal Antibody
Gene Name:	SMAD2
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.