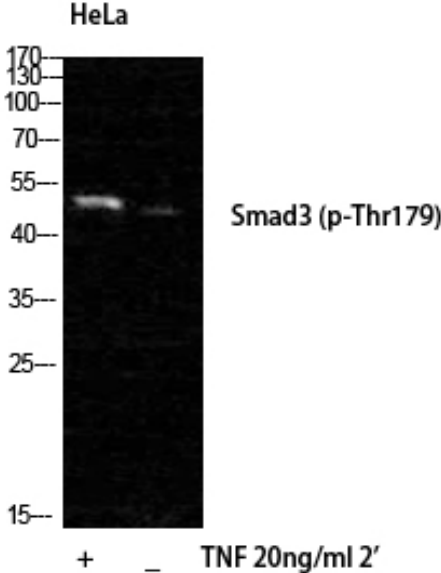


	Smad3 (phospho Thr179) Polyclonal Antibody	
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Swiss-Prot No.:	P84022
Molecular Weight:	48.081
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Smad3 around the phosphorylation site of T179.
Specificity/Sensitivity:	Phospho-Smad3 (T179) Polyclonal Antibody detects endogenous levels of Smad3 protein only when phosphorylated at T179.
Other Names:	SMAD3; MADH3; 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:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

For Research Use Only

Protein Concentration:	1 mg/ml
	HeLa  170 130 100 70 55 40 35 25 15 Smad3 (p-Thr179) + - TNF 20ng/ml 2'
	Western Blot analysis of HELA cells using Phospho-Smad3 (T179) Polyclonal Antibody
Gene Name:	SMAD3
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.