

## Smad2 (phospho Ser250) Polyclonal Antibody

Catalog_no :	AP0361
Applications :	WB,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SMAD2
Protein_name :	Mothers against decapentaplegic homolog 2
Humangene_id :	<a href="#">4087</a>
Humanswissprot_no :	<a href="#">Q15796</a>
Mousegene_id :	<a href="#">17126</a>
Mouseswissprot_no :	<a href="#">Q62432</a>
Ratgene_id :	<a href="#">29357</a>
Ratswissprot_no :	<a href="#">O70436</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human Smad2 around the phosphorylation site of Ser250. AA range:216-265
Specificity :	Phospho-Smad2 (S250) Polyclonal Antibody detects endogenous levels of Smad2 protein only when phosphorylated at S250.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Msds :	MSDS_Antibody.pdf



Other\_name : 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

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Molecular Weight : 65KD

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