

Smad2 (phospho Ser465) Polyclonal Antibody

Catalog_no :	AP0840
Applications :	WB,IHC-p,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 :	4087
Humanswissprot_no :	Q15796
Mousegene_id :	17126
Mouseswissprot_no :	Q62432
Ratgene_id :	29357
Ratswissprot_no :	O70436
Immunogen :	Synthesized phospho-peptide around the phosphorylation site of human Smad2 (phospho Ser465)
Specificity :	Phospho-Smad2 (S465) Polyclonal Antibody detects endogenous levels of Smad2 protein only when phosphorylated at S465.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. 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
Molecular Weight :	52KD
