



ELK Biotechnology

Smad2 Rabbit pAb

Catalog Number: ES3457

For research use only.

Overview

Product Name	Smad2 polyclonal antibody
Host species	Rabbit
Applications	WB,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Western Blot:1/500-1/2000 ELISA:1/20000
Immunogen	Synthesized peptide derived from human Smad2 around the non-phosphorylation site of S245.
Specificity	Smad2 Polyclonal Antibody detects endogenous levels of Smad2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	Smad2
Gene Name	SMAD2
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	55kDa
Human Gene ID	4087
Human Swiss-Prot Number	Q15796
Alternative 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