



ELK Biotechnology

Smad1 Rabbit pAb
Catalog Number: ES6153
For research use only.

Overview

Product Name	Smad1 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat,Monkey
Recommended dilutions	Western Blot:1/500-1/2000 Immunohistochemistry:1/100-1/300 ELISA:1/5000
Immunogen	Synthesized peptide derived from human Smad1 around the non-phosphorylation site of S465.
Specificity	Smad1 Polyclonal Antibody detects endogenous levels of Smad1 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	Smad1
Gene Name	SMAD1
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	60kDa
Human Gene ID	4086
Human Swiss-Prot Number	Q15797
Alternative Names	SMAD1; BSP1; MADH1; MADR1; Mothers against decapentaplegic homolog 1; MAD homolog 1; Mothers against DPP homolog 1; JV4-1; Mad-related protein 1; SMAD family member 1; SMAD 1; Smad1; hSMAD1; Transforming growth factor-beta-signaling protein