



# ELK Biotechnology

## Smad3 Rabbit pAb Catalog Number: ES6161 For research use only.

### Overview

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Product Name	Smad3 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>ELISA:1/5000</b>
Immunogen	Synthesized peptide derived from human Smad3 around the non-phosphorylation site of S213.
Specificity	Smad3 Polyclonal Antibody detects endogenous levels of Smad3 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	Smad3
Gene Name	SMAD3
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>48kDa</b>
Human Gene ID	4088
Human Swiss-Prot Number	P84022
Alternative 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