

Product name:	Phospho-Smad2/3 (Thr8) Rabbit Polyclonal Antibody
Cat number:	ABN03350
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human Smad2/3 around the phosphorylation site of Thr8. AA range:1-50
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:1000,ELISA 1:5000-1:20000
Molecular Weight:	Calculated MW: 52 kDa; Observed MW: 48-52□60 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene 'mothers against decapentaplegic' (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways.