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## Product Datasheet

### **SMAD2/3 (Acetyl-K19) polyclonal antibody, Unconjugated, Rabbit BWT-BS64092**

Article Name	SMAD2/3 (Acetyl-K19) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64092
Supplier Catalog Number	BS64092
Alternative Catalog Number	BWT-BS64092-50UL,BWT-BS64092-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide derived from humanSMAD2/3 around the acetylated at Lys19.
Conjugation	Unconjugated
Product Description	Smad proteins, the mammalian homologs of the Drosophila mothers against decapentaplegic (Mad), have been implicated as downstream effectors of TGF/BMP signaling. Smad1 (also designated Madr1 or JV4-1) and Smad5 are effectors of BMP-2 and BMP-4 functi...
Molecular Weight	~ 89 kDa
UniProt	<a href="#">Q15796</a>

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	SMAD2/3 (Acetyl-K19) polyclonal antibody detects endogenous levels of SMAD2/3 protein only when acetylated at Lys19.