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## Product Datasheet

### **Smad2/3 (N175) polyclonal antibody, Unconjugated, Rabbit BWT-AP0445**

Article Name	Smad2/3 (N175) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0445
Supplier Catalog Number	AP0445
Alternative Catalog Number	BWT-AP0445-50UL,BWT-AP0445-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 145-195 of Human Smad2.
Conjugation	Unconjugated
Product Description	Smad proteins, the mammalian homologs of the Drosophila mothers against decapentaplegic (Mad), have been implicated as downstream effectors of GFbeta/BMP signaling. Smad1 (also designated Madr1 or JV4-1) and Smad5 are effectors of BMP-2 and BMP-4 fun...
Molecular Weight	~ 55,60 kDa
UniProt	<a href="#">P84022</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: 1:1000~1:2000
Application Notes	Smad2/3 (N175) polyclonal antibody detects endogenous levels of Smad2/3 protein.