

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Smad3 (phospho-T179) polyclonal antibody, Unconjugated, Rabbit BWT-AP0327

Article Name	Smad3 (phospho-T179) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0327
Supplier Catalog Number	AP0327
Alternative Catalog Number	BWT-AP0327-50UL,BWT-AP0327-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Smad3 around the phosphorylation site of Threonine 179.
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	~ 48, 55 kDa
UniProt	P84022

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	p-Smad3 (T179) polyclonal antibody detects endogenous levels of Smad3 protein only when phosphorylated at Thr179.