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## Product Datasheet

### Smad 5 (phospho-S463/465) Rabbit monoclonal antibody, Unconjugated BWT-BS9889M

Article Name	Smad 5 (phospho-S463/465) Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS9889M
Supplier Catalog Number	BS9889M
Alternative Catalog Number	BWT-BS9889M-50UL, BWT-BS9889M-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant antibody.
Conjugation	Unconjugated
Product Description	Smad proteins, the mammalian homologs of the Drosophila Mothers against dpp (Mad) have been implicated as downstream effectors of TGFbeta/BMP signaling. Smad1 (also designated Madr1 or JV4-1), Smad5 and mammalian Smad8 (also designated Smad9 or MADH6...
Molecular Weight	~ 58 kDa
UniProt	<a href="#">Q99717</a>
Purity	Protein A affinity purified

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:1000-1:2000 ICC/IHC: 1:50-1:200
Application Notes	This antibody detects endogenous levels of human Smad 5 protein only when phosphorylated at Ser463 and Ser465.