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Product Datasheet

Patched (A2) polyclonal antibody, Unconjugated, Rabbit BWT-BS1286

Article Name	Patched (A2) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1286
Supplier Catalog Number	BS1286
Alternative Catalog Number	BWT-BS1286-50UL,BWT-BS1286-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to the N-terminal of Human Patched.
Conjugation	Unconjugated
Product Description	PTCH (Patched protein homolog 1) is a receptor for sonic hedgehog (SHH), indian hedgehog (IHH) and desert hedgehog (DHH). PTCH associates with the smoothened protein (SMO) to transduce the hedgehogs proteins signal. PTCH has a tumor suppressor function.
Molecular Weight	~ 160 kDa
UniProt	Q13635
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 IHC: 1:50~1:200
Application Notes	Patched (A2) polyclonal antibody detects endogenous levels of Patched protein.