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## Product Datasheet

### **PDE4D (H47) polyclonal antibody, Unconjugated, Rabbit BWT-BS1572**

Article Name	PDE4D (H47) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1572
Supplier Catalog Number	BS1572
Alternative Catalog Number	BWT-BS1572-50UL,BWT-BS1572-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 30-70 Human PDE4D.
Conjugation	Unconjugated
Product Description	Phosphodiesterases (PDE) hydrolyze cAMP to 5AMP and thus play a critical role in the regulation of intracellular cAMP. Division of the PDE superfamily by sequence homology and enzymatic properties yields 11 PDE families. A unique upstream conserved r...
Molecular Weight	~ 91 kDa
UniProt	<a href="#">Q08499</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 IHC: 1:50~1:200
Application Notes	PDE4D (H47) polyclonal antibody detects endogenous levels of PDE4D protein.