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Product Datasheet

DARPP-32 (phospho-T34) polyclonal antibody, Unconjugated, Rabbit BWT-BS4782

Article Name	DARPP-32 (phospho-T34) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4782
Supplier Catalog Number	BS4782
Alternative Catalog Number	BWT-BS4782-50UL,BWT-BS4782-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human DARPP-32 around the phosphorylation site of Threonine 34.
Conjugation	Unconjugated
Product Description	Dopaminergic signaling pathways, which are essential for multiple brain functions, are abnormal in several neurological disorders, such as schizophrenia, Parkinsons disease and drug abuse. DARPP-32 (for dopamine and adenosine 3,5-monophosphate-regula...
Molecular Weight	~ 32 kDa
UniProt	Q9UD71
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	p-DARPP-32 (T34) polyclonal antibody detects endogenous levels of DARPP-32 protein only when phosphorylated at Thr34.