

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

## Product Datasheet

### **DARPP-32 (phospho-T75) polyclonal antibody, Unconjugated, Rabbit BWT-BS4058**

Article Name	DARPP-32 (phospho-T75) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4058
Supplier Catalog Number	BS4058
Alternative Catalog Number	BWT-BS4058-50UL,BWT-BS4058-100UL
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 75.
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	<a href="#">Q9UD71</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	p-DARPP-32 (T75) polyclonal antibody detects endogenous levels of DARPP-32 protein only when phosphorylated at Thr75