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## Product Datasheet

### Tau (phospho-T231) polyclonal antibody, Unconjugated, Rabbit BWT-BS4252

Article Name	Tau (phospho-T231) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4252
Supplier Catalog Number	BS4252
Alternative Catalog Number	BWT-BS4252-50UL,BWT-BS4252-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human isoforms Tau-4 around the phosphorylation site of Threonine 231.
Conjugation	Unconjugated
Product Description	Tau, also known as MAPT (microtubule-associated protein tau), MAPTL, MTBT1 or TAU, is a 758 amino acid protein that localizes to the cytoplasm, as well as to the cytoskeleton and the cell membrane, and contains four Tau/MAP repeats. Expressed in neur...
Molecular Weight	50 to 80 kDa
UniProt	<a href="#">P10636</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
Application Notes	p-Tau (T231) polyclonal antibody detects endogenous levels of Tau only when phosphorylated at Thr548, isoforms Tau-3 and isoforms Tau-4 phosphorylated at Thr231, and other isoforms phosphorylated at the corresponding Site.