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Product Datasheet

TH (phospho-S8) polyclonal antibody, Unconjugated, Rabbit BWT-BS4453

Article Name	TH (phospho-S8) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4453
Supplier Catalog Number	BS4453
Alternative Catalog Number	BWT-BS4453-50UL,BWT-BS4453-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide derived from human TH around the phosphorylation site of S8.
Conjugation	Unconjugated
Product Description	The enzyme tyrosine hydroxylase (TH), also designated tyrosine 3-monooxygenase (TY3H), catalyzes the conversion of tyrosine to L-dopa, which is the rate limiting step in the biosynthesis of catecholamines such as dopamine, adrenalin and noradrenalin....
Molecular Weight	~ 65 kDa
UniProt	P07101
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	TH (phospho-S8) polyclonal antibody detects endogenous levels of TH protein only when phosphorylated at Ser8.