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## Product Datasheet

### TH (Q25) polyclonal antibody, Unconjugated, Rabbit BWT-BS1432

Article Name	TH (Q25) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1432
Supplier Catalog Number	BS1432
Alternative Catalog Number	BWT-BS1432-50UL,BWT-BS1432-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to the N-terminus of Human TH.
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	~ 58 kDa
UniProt	<a href="#">P07101</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	Tyrosine Hydroxylase (Q25) polyclonal antibody detects endogenous levels of Tyrosine Hydroxylase protein.