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Product Datasheet

TPH1 Rabbit monoclonal antibody, Unconjugated BWT-BS40175

Article Name	TPH1 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40175
Supplier Catalog Number	BS40175
Alternative Catalog Number	BWT-BS40175-50UL,BWT-BS40175-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Immunogen	A synthesized peptide derived from human TPH1
Conjugation	Unconjugated
Product Description	Tryptophan hydroxylase (TPH) is the rate-limiting enzyme in the biosynthesis of serotonin by converting tryptophan to 5-hydroxy-L-tryptophan. Two isoforms of TPH exist: TPH-1 is mainly expressed in the periphery, whereas the expression of TPH-2 is re...
Molecular Weight	51kDa
UniProt	P17752
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50

Application Notes

TPH1 Antibody detects endogenous levels of total TPH1