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## Product Datasheet

### Tyrosine Hydroxylase, phosphorylated (Ser40) (TH, TYH, Tyrosine 3 Hydroxylase, Tyrosine 3 Monooxygenase), Rabbit USB-T9237-10B

Article Name	Tyrosine Hydroxylase, phosphorylated (Ser40) (TH, TYH, Tyrosine 3 Hydroxylase, Tyrosine 3 Monooxygenase), Rabbit
Biozol Catalog Number	USB-T9237-10B
Supplier Catalog Number	T9237-10B
Alternative Catalog Number	USB-T9237-10B-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	IF, WB
Immunogen	Synthetic phosphopeptide corresponding to the sequence surrounding Ser40 of human tyrosine hydroxylase. Species sequence homology (100%): human and mouse.
Product Description	Tyrosine hydroxylase catalyzes the rate limiting step in the synthesis of dopamine and other catecholamines. The enzymes activity is regulated at the levels of transcription, translation and post-translational modification. Tyrosine hydroxylase exist...
UniProt	<a href="#">P07101</a>
Purity	Purified by Protein A and peptide affinity chromatography.
Form	Supplied as a liquid in 10mM HEPES, pH 7.5, 150mM sodium chloride, 0.1mg/ml BSA, 50% glycerol. No preservative added.