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Product Datasheet

TH (phospho Ser8) Antibody, Rabbit, Polyclonal AST-A0592

Article Name	TH (phospho Ser8) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0592
Supplier Catalog Number	A0592
Alternative Catalog Number	AST-A0592-50, AST-A0592-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Rat
Immunogen	The antiserum was produced against synthesized peptide derived from mouse Tyrosine Hydroxylase around the phosphorylation site of Ser8. AA range:2-51
Product Description	The tyrosine hydroxylase encoded by TH is involved in the conversion of tyrosine to dopamine. It is the rate-limiting enzyme in the synthesis of catecholamines, hence plays a key role in the physiology of adrenergic neurons. Mutations in this gene ha...
Clonality	Polyclonal
UniProt	P07101
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200