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Product Datasheet

TH Antibody, Rabbit, Polyclonal AST-B0592

Article Name	TH Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B0592
Supplier Catalog Number	B0592
Alternative Catalog Number	AST-B0592-50,AST-B0592-100
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 human Tyrosine Hydroxylase. AA range:5-54
Product Description	Tyrosine 3-monooxygenase 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:1:50-300 ELISA: 1:20000.. IF 1:50-200