

NEUROMICS



Tyrosine Hydroxylase (TH)

Data Sheet

Catalog Number:	SO25000	Host:	Sheep
Product Type:	Affinity Purified Antibody	Species Reactivity:	Rat; Mouse; Human and Primate.* *Detects all mammalian forms of TH tested to date and some non-mammalian. Also detects some invertebrate forms of TH. Other species have not been tested.
Immunogen Sequence:	Native rat tyrosine hydroxylase purified from pheochromocytoma.	Format:	Liquid containing 10mM HEPES[pH7.5], 150 mM NaCl, 100ug/ml BSA, and 50% glycerol Concentration 1mg/ml.
Applications:	Immunohistochemistry: 1:500 Western Blot : * Immunofluorescence* Immunocytochemistry* <ul style="list-style-type: none">• <i>Veelken R, Vogel E-M, Hilgers K, et al. Autonomic Renal Denervation Ameliorates Experimental Glomerulonephritis. J Am Soc Nephrol 2008; 19(7):1371-1378.</i>		
	*Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.		

Application Notes

This antibody is an excellent marker for dopaminergic and noradrenergic neurons.

FOR RESEARCH USE ONLY

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