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Product Datasheet

Th Antibody (orb1273481)

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Description ^{nts.}	Th Antibody	Anti-Tyrosine Hydroxylase
Species/Host	Sheep	- 100
Reactivity	Bovine, Canine, Human, Mouse, Rat	Tyrosine → - 68 MyX10 ⁻¹ Hydroxylase → - 7
Conjugation	Unconjugated	
Tested Applications	IF, IHC, WB	Tyrosine Hydroxylase,
Immunogen	TH polyclonal antibody was raised against native rat tyrosine hydroxylase, purified from pheochromocytoma.	Sheep Antibody
Target	Th	
Form/Appearance	Liquid	
Concentration	batch dependent	
Storage	For long term storage -80°C is recommended, but shorter term storage at -20°C is also acceptable as aliquots may be taken without freeze/thawing due to the presence of 50% glycerol. Stable for one year.	
Note	For research use only	
Application notes	Tyrosine Hydroxylase antibody is specific for the 60k rat TH in lysates of PC-12 Cells. Applications include Immunofluorescence (IF), Immunohistochemistry (IHC) and Western Blot (WB). The antibody has been characterized in blot immunolabeling and immunocytochemical studies and cross-reacts with many different mammalian and some non- mammalian forms of TH. When internally tested under ideal conditions the working dilutions were 1:1000 for IHC, IF and WB.	
Clonality	Polyclonal	
MW	60	
Uniprot ID	P04177	
NCBI	P04177	
Dilution Range	Tyrosine Hydroxylase antibody is specific for the 60k rat TH in lysates of PC-12 Cells. Applications include Immunofluorescence (IF), Immunohistochemistry (IHC) and Western Blot (WB). The antibody has been characterized in blot immunolabeling and immunocytochemical studies and cross-reacts with many different mammalian and some non- mammalian forms of TH. When internally tested under ideal conditions the working dilutions were 1:1000 for IHC, IF and WB.	
Expiration Date	12 months from date of receipt.	

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