

Product datasheet for **BP179**

Tryptophan Hydroxylase (TPH1) Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry on frozen sections (has been used for immunohistochemistry on formaldehyde fixed tissue, it is useful for cell body but not fiber staining). Western blot (Rat pineal, hypothalamus and dorsal raphe tissue have been used. A band at approximately 55 kD is observed).
Reactivity:	Human, Rabbit, Rat
Host:	Sheep
Clonality:	Polyclonal
Specificity:	This antibody detects Tryptophan Hydroxylase.
Formulation:	PBS, 0.09 % sodium azide (NaN ₃), 50 % Glycerol 0.01 % Bovine Serum Albumin State: Purified State: Liquid Ig fraction
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20 °C. Ship at 2 - 8 °C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	tryptophan hydroxylase 1
Database Link:	Entrez Gene 7166 Human P17752
Synonyms:	Tryptophan 5-monooxygenase 1, TPRH, TRPH
Note:	Expected to react with mammals.



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