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Datasheet for ABIN2476982

anti-Tryptophan Hydroxylase 1 antibody

1 Publication

Overview

Quantity:	25 µL
Target:	Tryptophan Hydroxylase 1 (TPH1)
Reactivity:	Human, Rat, Rabbit, Mammalian
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This Tryptophan Hydroxylase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Recombinant rabbit tryptophan hydroxylase, isolated as inclusion bodies from E. coli and purified by preparative SDS-PAGE.
Isotype:	IgG
Cross-Reactivity:	Human, Mammalian, Rat (Rattus)
Characteristics:	Purified Ig
Purification:	Purified

Target Details

Target:	Tryptophan Hydroxylase 1 (TPH1)
Alternative Name:	TRYPTOPHAN HYDROXYLASE (TPH1 Products)
UniProt:	P17290

Target Details

Pathways: [Feeding Behaviour](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Publications

Product cited in: Lowry, Rodda, Lightman, Ingram et al.: "Corticotropin-releasing factor increases in vitro firing rates of serotonergic neurons in the rat dorsal raphe nucleus: evidence for activation of a topographically organized mesolimbocortical ..." in: **The Journal of neuroscience : the official journal of the Society for Neuroscience**, Vol. 20, Issue 20, pp. 7728-36, (2000) ([PubMed](#)).