

Datasheet for ABIN7572254

anti-Tyrosine Hydroxylase antibody (AA 1-260)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Tyrosine Hydroxylase (TH)
Binding Specificity:	AA 1-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tyrosine Hydroxylase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	Anti-Human TH Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human TH (Met1-Ile260).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	Tyrosine Hydroxylase (TH)
Alternative Name:	Tyrosine 3-Hydroxylase (TH Products)
Background:	Tyrosine 3-hydroxylase, TYH, Tyrosine 3-monooxygenase, TH
UniProt:	P07101

Target Details

Pathways:	Dopaminergic Neurogenesis , Response to Water Deprivation , Sensory Perception of Sound , Carbohydrate Homeostasis , Feeding Behaviour
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.
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