

Datasheet for ABIN1847900

**anti-Tyrosine Hydroxylase antibody (Ser19)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	Tyrosine Hydroxylase (TH)
Binding Specificity:	Ser19
Reactivity:	Rat, Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tyrosine Hydroxylase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (fixed cells) (IF/ICC)

## Product Details

Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human Tyrosine Hydroxylase around the phosphorylation site of serine 19 (A-V-SP-E-Q).
Specificity:	Rabbit polyclonal antibody against Tyrosine Hydroxylase protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen

## Target Details

Target:	Tyrosine Hydroxylase (TH)
Alternative Name:	Tyrosine Hydroxylase ( <a href="#">TH Products</a> )
UniProt:	<a href="#">P07101</a>

## Target Details

Pathways: [Dopaminergic Neurogenesis](#), [Response to Water Deprivation](#), [Sensory Perception of Sound](#), [Carbohydrate Homeostasis](#), [Feeding Behaviour](#)

## Application Details

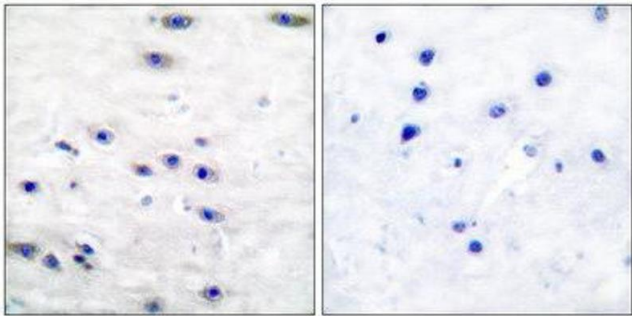
Restrictions: For Research Use only

## Handling

Storage: -20 °C

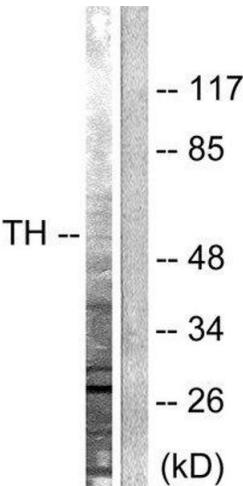
Storage Comment: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

## Images



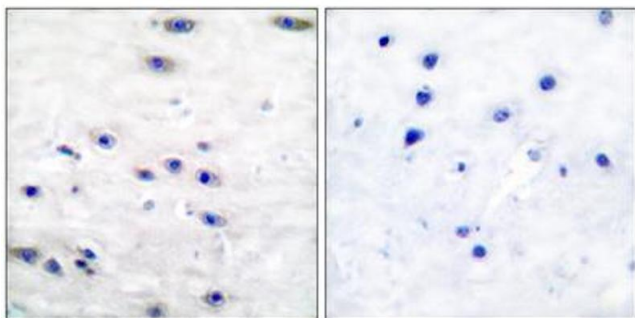
**Immunohistochemistry**

**Image 1.**



**Western Blotting**

**Image 2.**



#### Immunohistochemistry

**Image 3.** Immunohistochemical analysis of paraffin-embedded human brain tissue using Tyrosine Hydroxylase (epitope around residue 19) antibody (ABIN5976157).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1847900.