

Datasheet for ABIN284825

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

## Overview

|              |                                                     |
|--------------|-----------------------------------------------------|
| Quantity:    | 1 mL                                                |
| Target:      | Tyrosine Hydroxylase (TH)                           |
| Reactivity:  | Mouse                                               |
| Host:        | Mouse                                               |
| Clonality:   | Monoclonal                                          |
| Conjugate:   | This Tyrosine Hydroxylase antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC)   |

## Product Details

|            |                                                                                      |
|------------|--------------------------------------------------------------------------------------|
| Immunogen: | Tyrhydroxylase antibody was raised in mouse using mouse monoclonal as the immunogen. |
| Clone:     | 185                                                                                  |
| Isotype:   | IgG1                                                                                 |

## Target Details

|                   |                                                                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Tyrosine Hydroxylase (TH)                                                                                                                                                                                              |
| Alternative Name: | Tyrosine Hydroxylase ( <a href="#">TH Products</a> )                                                                                                                                                                   |
| Pathways:         | <a href="#">Dopaminergic Neurogenesis</a> , <a href="#">Response to Water Deprivation</a> , <a href="#">Sensory Perception of Sound</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Feeding Behaviour</a> |

## Application Details

|                    |                                               |
|--------------------|-----------------------------------------------|
| Application Notes: | WB: 1:300-1000, IHC: 1:50-100, ELISA: 1:20000 |
| Restrictions:      | For Research Use only                         |

## Handling

|                    |                                                                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                              |
| Concentration:     | Lot specific                                                                                                                                        |
| Buffer:            | Liquid Supernatant with 15 mM NaN <sub>3</sub> .                                                                                                    |
| Preservative:      | Sodium azide                                                                                                                                        |
| Precaution of Use: | This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles                                                                                                                   |
| Storage:           | -20 °C                                                                                                                                              |
| Storage Comment:   | Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.                                                            |