

## Product Datasheet

### Th Antibody (orb1273481)

## Description

## Th Antibody

## Anti-Tyrosine Hydroxylase

### Species/Host

Sheep

### Reactivity

Bovine, Canine, Human, Mouse, Rat

### Conjugation

Unconjugated

### Tested

IF, IHC, WB

### Applications

### Immunogen

TH polyclonal antibody was raised against native rat tyrosine hydroxylase, purified from pheochromocytoma.

### Target

Th

### Form/Appearance

Liquid

### Concentration

batch dependent

### Storage

For long term storage  $-80^{\circ}\text{C}$  is recommended, but shorter term storage at  $-20^{\circ}\text{C}$  is also acceptable as aliquots may be taken without freeze/thawing due to the presence of 50% glycerol. Stable for one year.

### Note

For research use only

### Application notes

Tyrosine Hydroxylase antibody is specific for the 60k rat TH in lysates of PC-12 Cells. Applications include Immunofluorescence (IF), Immunohistochemistry (IHC) and Western Blot (WB). The antibody has been characterized in blot immunolabeling and immunocytochemical studies and cross-reacts with many different mammalian and some non-mammalian forms of TH. When internally tested under ideal conditions the working dilutions were 1:1000 for IHC, IF and WB.

### Clonality

Polyclonal

### MW

60

### Uniprot ID

[P04177](#)

### NCBI

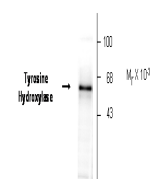
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### Dilution Range

Tyrosine Hydroxylase antibody is specific for the 60k rat TH in lysates of PC-12 Cells. Applications include Immunofluorescence (IF), Immunohistochemistry (IHC) and Western Blot (WB). The antibody has been characterized in blot immunolabeling and immunocytochemical studies and cross-reacts with many different mammalian and some non-mammalian forms of TH. When internally tested under ideal conditions the working dilutions were 1:1000 for IHC, IF and WB.

### Expiration Date

12 months from date of receipt.



Tyrosine Hydroxylase, Sheep Antibody