

## Tyrosine Hydroxylase antibody [HMV312] HistoMAX™

Cat. No. GTX639936

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

## Package

500 µl, 100 µl

## PRODUCT

This antibody was validated on 76 different Normal Tissues by IHC-P.

## Summary

[Go to Normal Tissue Gallery](#)[Go to Cancer Tissue Gallery](#)

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
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IHC-P	1:100-1:200
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**Note : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer.**

Not tested in other applications.

**Product Note**      **Highly recommended for IHC-P in human tissues.**

## Properties

Form	Liquid
Buffer	PBS, 2% BSA
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	7 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Tyrosine Hydroxylase. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



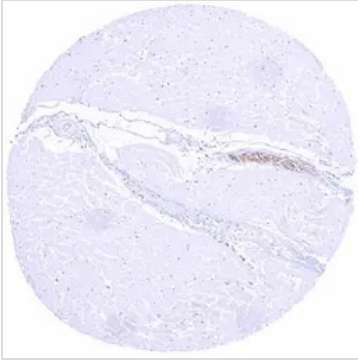
For full product information, images and publications, please visit our [website](#).

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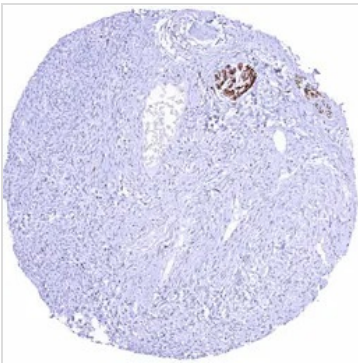
**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTX639936 IHC-P Image**

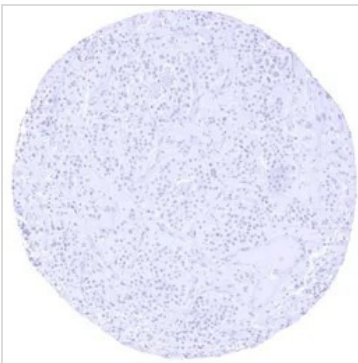
IHC-P analysis of human heart muscle tissue using GTX639936 Tyrosine Hydroxylase antibody [HMOV312] HistoMAX™.

Strong tyrosine hydroxylase staining of fibers in a small nerve.


**GTX639936 IHC-P Image**

IHC-P analysis of human ovarian stroma tissue using GTX639936 Tyrosine Hydroxylase antibody [HMOV312] HistoMAX™.

A small nerve shows distinct tyrosine hydroxylase positivity of nerve fibers. Individual nerve fibers also show tyrosine hydroxylase staining.


**GTX639936 IHC-P Image**

IHC-P analysis of human paraganglioma tissue using GTX639936 Tyrosine Hydroxylase antibody [HMOV312] HistoMAX™.

Paraganglioma lacking tyrosine hydroxylase staining.



For full product information, images and publications, please visit our [website](https://www.genetex.com).