

## Myelin basic protein antibody [MSVA-390R] HistoMAX™

Cat. No. GTX04435

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 : Manual staining : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Tris-EDTA-based Target Retrieval Solution buffer.**

**This antibody has been validated by Autostainer including Agilent/Dako - Autostainer Link 48, Bond RX-Lecia, and Roche-Ventana Discovery ULTRA. The detailed steps by Autostainer please refer to the [protocol](#).**

Not tested in other applications.

## Product Note

**Highly recommended for IHC-P in human tissues.** Autostainer protocol information available

## Properties

Form	Liquid
Buffer	PBS, 0.05% BSA (Please contact us for PBS only format)
Preservative	0.05% sodium azide
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment (around aa 150-250) of human MBP
Purification	Protein A/G purified



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

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## Conjugation

Unconjugated

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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



### GTx04435 IHC-P Image

IHC-P analysis of human cerebellum cortex tissue using GTx04435 Myelin basic protein antibody [MSVA-390R] HistoMAX™.

In the cerebellum a fibrillar myelin basic protein immunostaining occurs along intracerebral axons.



### GTx04435 IHC-P Image

IHC-P analysis of human mucosa from descending colon tissue using GTx04435 Myelin basic protein antibody [MSVA-390R] HistoMAX™.

Complete absence of myelin basic protein immunostaining in epithelial and stromal cells of the appendix mucosa.



### GTx04435 IHC-P Image

IHC-P analysis of human cerebrum (grey matter) tissue using GTx04435 Myelin basic protein antibody [MSVA-390R] HistoMAX™.

In the cerebrum a fibrillar myelin basic protein immunostaining occurs along intracerebral axons. Neurons are not stained.



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