

CD45RA antibody [MSVA-472M] HistoMAX™

Cat. No. GTX04372

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
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.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

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	Stimulated human leukocytes
Purification	Protein A/G purified
Conjugation	Unconjugated



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

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Note

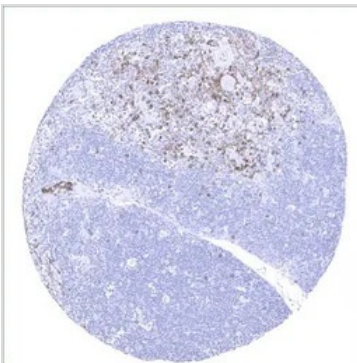
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX04372 IHC-P Image

IHC-P analysis of human spleen tissue using GTX04372 CD45RA antibody [MSVA-472M] HistoMAX™. The vast majority of splenic lymphocytes of the white pulp of the spleen are CD45RA positive.



GTX04372 IHC-P Image

IHC-P analysis of human thymus tissue using GTX04372 CD45RA antibody [MSVA-472M] HistoMAX™. More than 99 of the cortical thymocytes are CD45RA negative. The rate of CD45RA positive cells is markedly higher in the medulla.



GTX04372 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX04372 CD45RA antibody [MSVA-472M] HistoMAX™. The majority of lymphocytes of all types are CD45RA positive in the tonsil while the surface epithelium is CD45RA negative.



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