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

Summary

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

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
IHC-P	1:100-1:200

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 4ºC. For long-term storage, aliquot and store at -20ºC 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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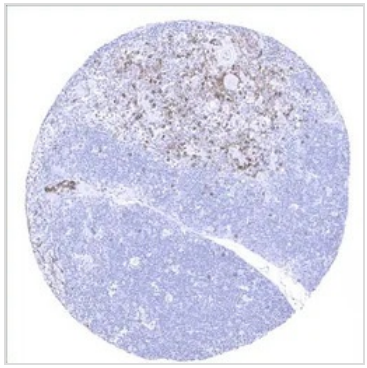
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DATA IMAGES



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.

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