



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## CD5 antibody [MSVA-005R] HistoMAX™

Cat. No. GTX04427

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	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](#)

## APPLICATION

## 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 9.0 Tris-EDTA-based Target Retrieval Solution buffer. Based on the testing result, the pH 9.0 showed a strongest staining pattern. The pH 7.8 is acceptable but lower pH results in a significant reduction of sensitivity.**

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

## 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 aa32-372) corresponding to human CD5 protein (extracellular).
Purification	Protein A/G purified
Conjugation	Unconjugated



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

Date 2024 / 06 / 27 Page 1 of 2

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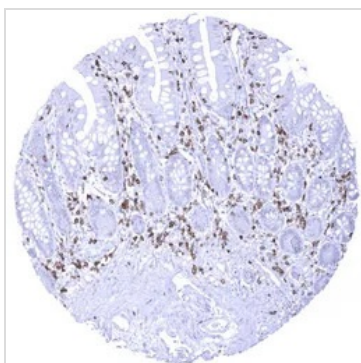
**Note**

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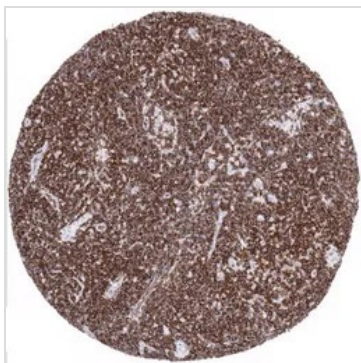
## DATA IMAGES

**GTX04427 IHC-P Image**

IHC-P analysis of human tonsil tissue section using GTX04427 CD5 antibody [MSVA-005R] HistoMAX™. Strong CD5 positivity of T lymphocytes interfollicular and in germinal centres.

**GTX04427 IHC-P Image**

IHC-P analysis of human ileum mucosa tissue section using GTX04427 CD5 antibody [MSVA-005R] HistoMAX™. Strong CD5 immunostaining of T lymphocytes in the ileum mucosa.

**GTX04427 IHC-P Image**

IHC-P analysis of human B-cell chronic lymphocytic leukemia tissue section using GTX04427 CD5 antibody [MSVA-005R] HistoMAX™. Lymph node B-CLL with strong CD5 positivity of all tumor cells.



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