



# 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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## GATA3 antibody [MSVA-450M] HistoMAX™

Cat. No. GTX04420

|             |            |
|-------------|------------|
| Host        | Mouse      |
| Clonality   | Monoclonal |
| Isotype     | IgG2b      |
| 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              | 1:50-1:100           |

**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 and BOND RX - Leica. The detailed steps by Autostainer please refer to the protocol.**

Not tested in other applications.

**Calculated MW** 48 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 full-length human GATA-3 protein   |
| Purification  | Protein A/G purified   |

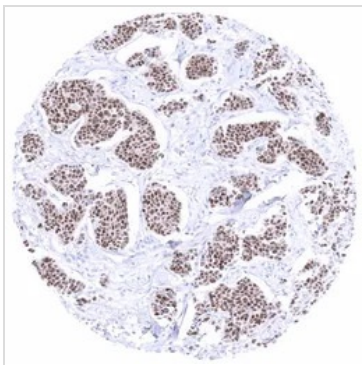


For full product information, images and publications, please visit our [website](#).

**Conjugation** Unconjugated

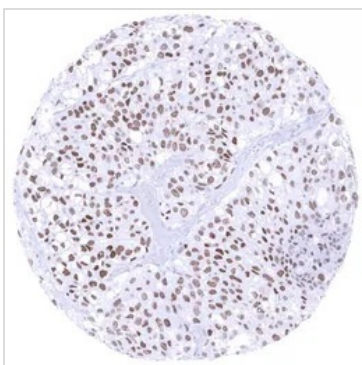
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DATA IMAGES



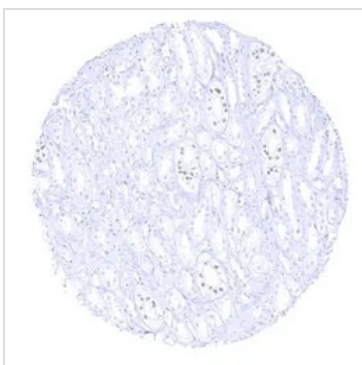
**GTX04420 IHC-P Image**

IHC-P analysis of human breast cancer tissue section using GTX04420 GATA3 antibody [MSVA-450M] HistoMAX™.  
Breast cancer of no special type NST showing moderate to strong GATA3 immunostaining.



**GTX04420 IHC-P Image**

IHC-P analysis of human urinary bladder muscle invasive urothelial carcinoma tissue section using GTX04420 GATA3 antibody [MSVA-450M] HistoMAX™.  
Muscle invasive urothelial carcinoma with moderate to strong GATA3 immunostaining of tumor cells.



**GTX04420 IHC-P Image**

IHC-P analysis of human kidney medulla tissue section using GTX04420 GATA3 antibody [MSVA-450M] HistoMAX™.  
In the kidney a moderate to strong GATA3 positivity is seen in collecting ducts.



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