



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

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MCM7 antibody [MSVA-507R] HistoMAX™

Cat. No. GTX04444

| | |
|-------------|------------|
| 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 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.

Calculated MW 81 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 human MCM7 protein fragment (aa195-319) |
| Purification | Protein A/G purified |



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

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Conjugation

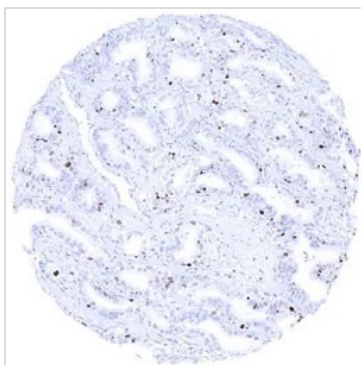
Unconjugated

Note

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

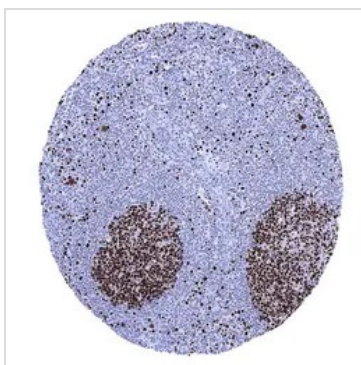
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX04444 IHC-P Image**

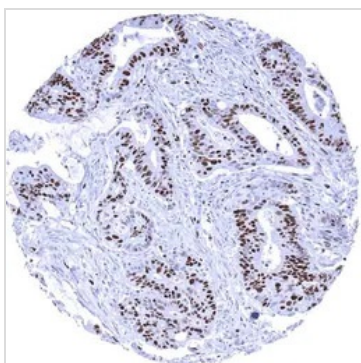
IHC-P analysis of human prostatic adenocarcinoma tissue section using GTX04444 MCM7 antibody [MSVA-507R] HistoMAX™.

Prostatic adenocarcinoma (Gleason 336) with MCM7 staining of a limited number of tumor cells.

**GTX04444 IHC-P Image**

IHC-P analysis of human lymph node tissue section using GTX04444 MCM7 antibody [MSVA-507R] HistoMAX™.

In lymph nodes a particularly strong MCM7 staining occurs in most cells of germinal centres.

**GTX04444 IHC-P Image**

IHC-P analysis of human colorectal adenocarcinoma tissue section using GTX04444 MCM7 antibody [MSVA-507R] HistoMAX™.

Colorectal adenocarcinoma with a large fraction of MCM7 positive tumor cells.



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