

CD66e antibody [MSVA-465R] HistoMAX™

Cat. No. GTX04399

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

References (1)
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
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 <u>protocol</u>.

Not tested in other applications.

Product Note Highly recommended for IHC-P in human tissues. Autostainer protocol information available

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 CEA protein
Purification	Protein A/G purified



For full product information, images and publications, please visit our <u>website</u>.

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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.
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



GTX04399 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX04399 CD66e antibody [MSVA-465R] HistoMAX™. Strong CD66e immunostaining of the superfical layers of the squamous epithelium of the tonsil surface. The basal epithelial cell layers and inflammatory cells are CD66e negative.



GTX04399 IHC-P Image

IHC-P analysis of human colorectal adenocarcinoma (COAD) tissue using GTX04399 CD66e antibody [MSVA-465R] HistoMAX™.

Colorectal adenocarcinoma showing strong CD66e immunostaining in tumor cells.



GTX04399 IHC-P Image

IHC-P analysis of human colon tissue using GTX04399 CD66e antibody [MSVA-465R] HistoMAX™. Moderate to strong CD66e immunostaining in the epithelial cells of the colon. Inflammatory and smooth muscle cells remain negative.



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