

MMP9 antibody [HMV4720] HistoMAX™

Cat. No. GTX646000

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

Package

500 µl, 100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:200

Note : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in Antigen retrieval buffer, pH 7.8 (GTX443621).

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties

Form	Liquid
Buffer	PBS, 2% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	50 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human MMP9.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

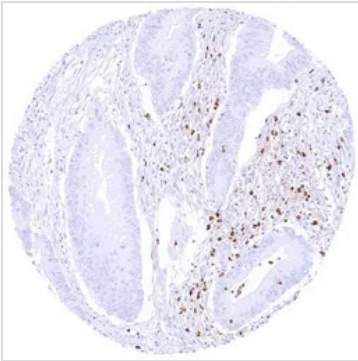
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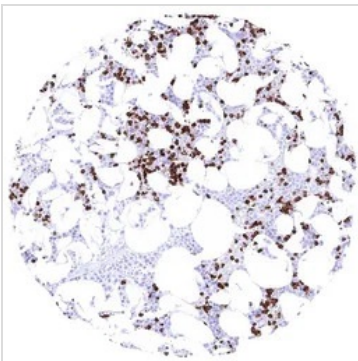


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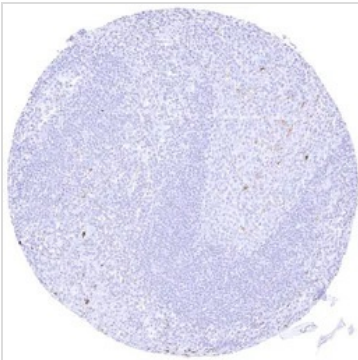
DATA IMAGES


GTX646000 IHC-P Image

IHC-P analysis of human colorectal adenocarcinoma (COAD) using GTX646000 MMP9 antibody [HMOV4720] HistoMAX™.


GTX646000 IHC-P Image

IHC-P analysis of human bone marrow using GTX646000 MMP9 antibody [HMOV4720] HistoMAX™. A strong MMP9 positivity of granulocytes and their precursor cells.


GTX646000 IHC-P Image

IHC-P analysis of human tonsil using GTX646000 MMP9 antibody [HMOV4720] HistoMAX™. A weak to moderate MMP9 staining of macrophages-dendritic cells in germinal centres. Strong MMP9 positivity of few granulocytes.


GTX646000 IHC-P Image

IHC-P analysis of human ovarian clear cell carcinoma (OCCC) using GTX646000 MMP9 antibody [HMOV4720] HistoMAX™. MMP9 negative clear cell carcinoma with a strong MMP9 positive of numerous inflammatory cells.



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