

S100A12 antibody [MSVA-812M] HistoMAX™

Cat. No. GTX04449

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	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](#)

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.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

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 S100A12 fragment
Purification	Protein A/G purified
Conjugation	Unconjugated



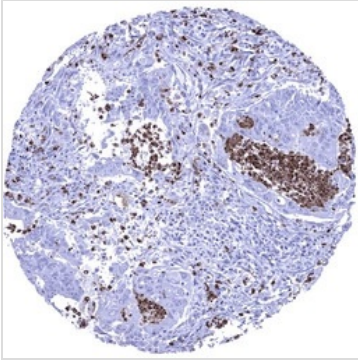
For full product information, images and publications, please visit our [website](#).

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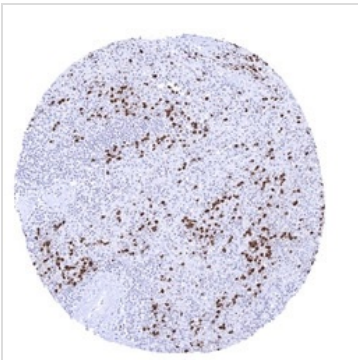
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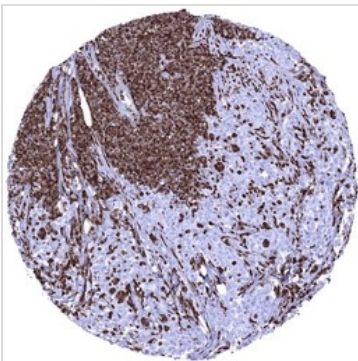
DATA IMAGES

GTX04449 IHC-P Image

IHC-P analysis of human colorectal adenocarcinoma (COAD) tissue using GTX04449 S100A12 antibody [MSVA-812M] HistoMAX™.

Colorectal adenocarcinoma showing numerous S100A12 positive granulocytes in the stroma and within tumor glands.


GTX04449 IHC-P Image

IHC-P analysis of human spleen tissue using GTX04449 S100A12 antibody [MSVA-812M] HistoMAX™. S100A12 immunostaining is seen in granulocytes of mainly the red pulp.


GTX04449 IHC-P Image

IHC-P analysis of human gastric adenocarcinoma tissue using GTX04449 S100A12 antibody [MSVA-812M] HistoMAX™.

Stomach Gastric adenocarcinoma densely infiltrated by S100A12 positive granulocytes.



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