

SATB2 antibody [MSVA-702R] HistoMAX™

Cat. No. GTX04414

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.

Not tested in other applications.

Product Note	Highly recommended for IHC-P in human tissues.
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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	Synthetic peptide corresponding to residues within aa200-300 corresponding to human SATB2
Purification	Protein A/G purified
Conjugation	Unconjugated



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

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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



GTX04414 IHC-P Image

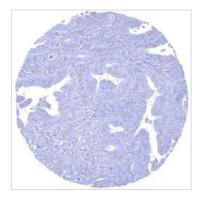
IHC-P analysis of human colorectal adenocarcinoma (COAD) tissue using GTX04414 SATB2 antibody [MSVA-702R] HistoMAX $^{\text{TM}}$.

Colorectal adenocarcinoma showing strong SATB2 immunostaining of all tumor cells.



GTX04414 IHC-P Image

IHC-P analysis of human colonic mucosa tissue using GTX04414 SATB2 antibody [MSVA-702R] HistoMAX™. A strong nuclear SATB2 immunostaining is seen in all epithelial cells of the normal colorectal mucosa.



GTX04414 IHC-P Image

IHC-P analysis of human pancreatic ductal adenocarcinoma (PDAC) tissue using GTX04414 SATB2 antibody [MSVA-702R] HistoMAX™.

SATB2 negative ductal adenocarcinoma of the pancreas.



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