

GPRC5A antibody [HMV4717] HistoMAX™

Cat. No. GTX645997

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	1:150

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	0.333 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human RAI3. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

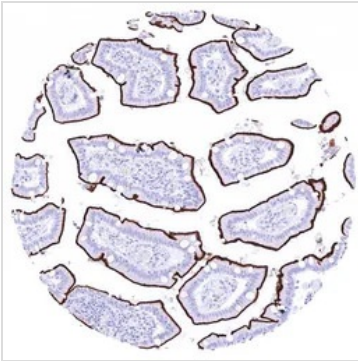
Note

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.



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

DATA IMAGES

GTx645997 IHC-P Image

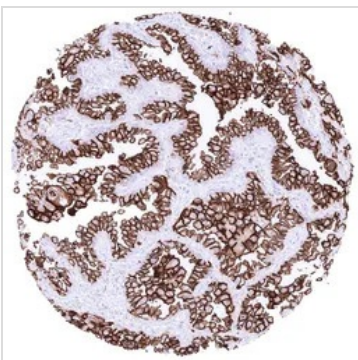
IHC-P analysis of human duodenum using GTx645997 GPRC5A antibody [HmV4717] HistoMAX™. A strong membranous GPRC5A staining of the luminal membranes.


GTx645997 IHC-P Image

IHC-P analysis of human colorectal adenocarcinoma (COAD) using GTx645997 GPRC5A antibody [HmV4717] HistoMAX™. An intense, predominantly cytoplasmic GPRC5A staining of tumor cells.


GTx645997 IHC-P Image

IHC-P analysis of human lung using GTx645997 GPRC5A antibody [HmV4717] HistoMAX™. A strong membranous GPRC5A staining of alveolar pneumocytes.


GTx645997 IHC-P Image

IHC-P analysis of human pulmonary adenocarcinoma using GTx645997 GPRC5A antibody [HmV4717] HistoMAX™. A strong GPRC5A staining of apical and lateral membranes of all tumor cells.



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