

Opsin Red / Green antibody [HMOV4716] HistoMAX™

Cat. No. GTX644717

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	Assay dependent

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	0.67 mg/ml
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human OPN1MW2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

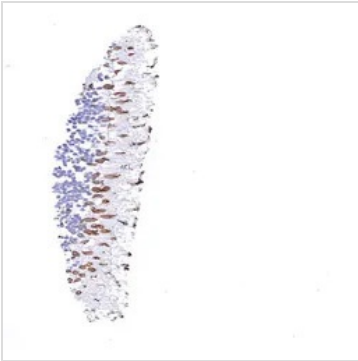
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

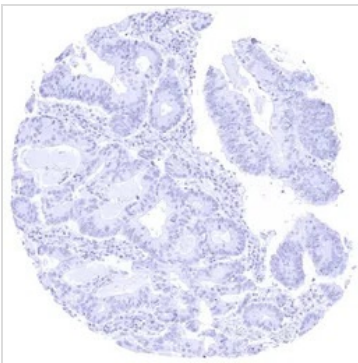
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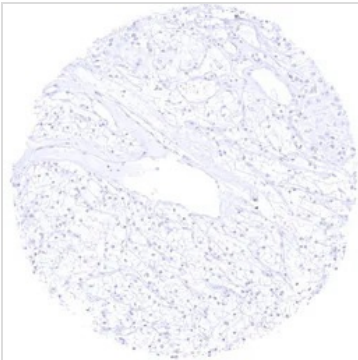
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DATA IMAGES

GTX644717 IHC-P Image

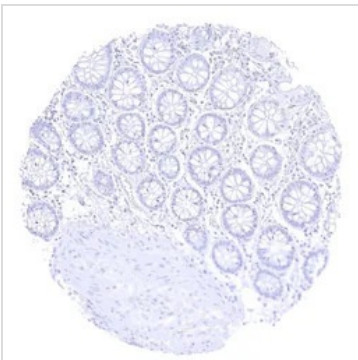
IHC-P analysis of human retina using GTX644717 Opsin Red / Green antibody [HMV4716] HistoMAX™.
A strong Opsin Red / Green staining of cone cells.


GTX644717 IHC-P Image

IHC-P analysis of human colorectal adenocarcinoma using GTX644717 Opsin Red / Green antibody [HMV4716] HistoMAX™.
Opsin Red / Green negative.


GTX644717 IHC-P Image

IHC-P analysis of human kidney clear cell renal cell carcinoma (ccRCC) using GTX644717 Opsin Red / Green antibody [HMV4716] HistoMAX™.
Opsin Red / Green negative.


GTX644717 IHC-P Image

IHC-P analysis of human mucosa from colon using GTX644717 Opsin Red / Green antibody [HMV4716] HistoMAX™.
Opsin Red / Green negative.



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