Cytokeratin 8 antibody [RCK106]

Cat. No. GTX29219

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, Dot
Reactivity	Human

Package
100 μg

Applications

Application Note

Recommended dilutions: Dot: 1/100 - 1/1000. FACS: 1/100 - 1/200. ICC: Use at an assay dependent dilution. IHC-Fr: 1/100 - 1/200. WB: 1/100 - 1/1000.

Calculated MW	54 kDa. (Note)
Product Note	This antibody reacts exclusively with cytokeratin 18 which is present in glandular epithelial cells of the digestive, respiratory, and urogenital tracts, endocrine and exocrine cells and mesothelial cells, as well as adenocarcinomas originating from them.

Properties

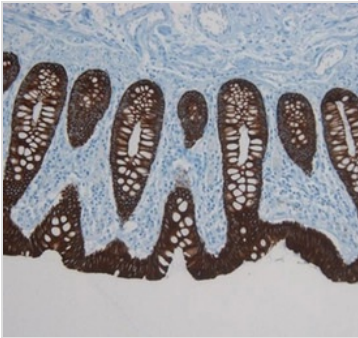|	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Cytokeratins from the human bladder carcinoma cell line T24.
Purification	Protein G purified
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.

DATA IMAGES

GTX29219 IHC-P Image

Immunohistochemistry on paraffin section of human colon
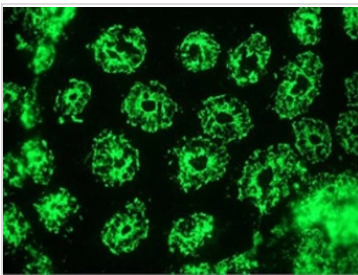
GTX29219 IHC-Fr Image

Immunohistochemistry on frozen section of human small intestine
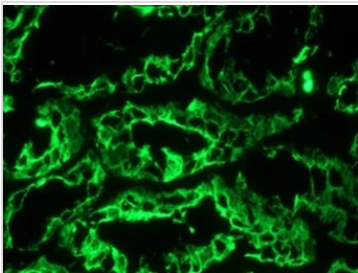
GTX29219 IHC-Fr Image

Immunohistochemistry on frozen section of human kidney

For full product information, images and publications, please visit our website.

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