

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

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:100-1:1000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	1:100-1:200
FCM	1:100-1:200
Dot	1:100-1:1000

Not tested in other applications.

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 4°C. For long-term storage, aliquot and store at -20°C 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



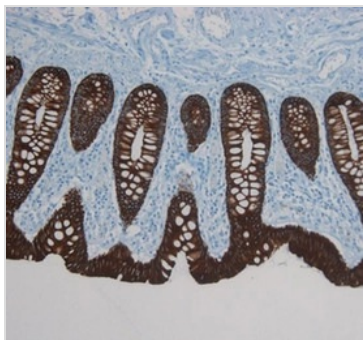
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Conjugation Unconjugated

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

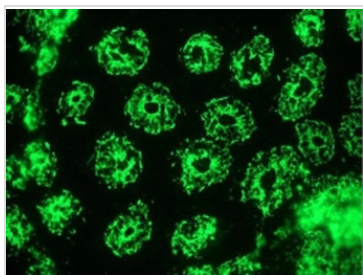
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DATA IMAGES



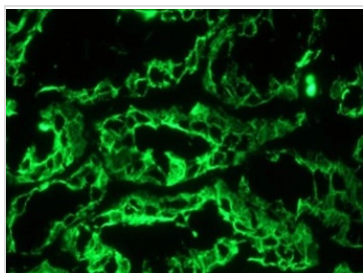
GTX29219 IHC-P Image

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



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