

Cytokeratin 19 antibody [KRT19/799]

Cat. No. GTX34650

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 min at RT
FCM	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 44 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
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	Recombinant human KRT19 protein
Purification	Protein A/G purified
Conjugation	Unconjugated

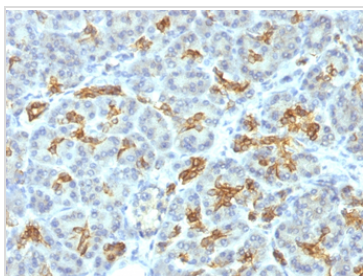


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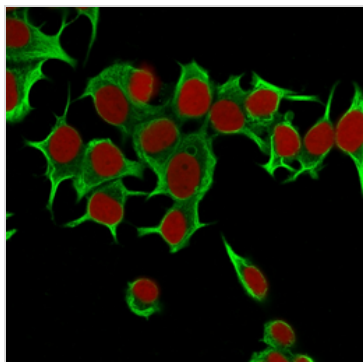
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Note

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

GTx34650 IHC-P Image

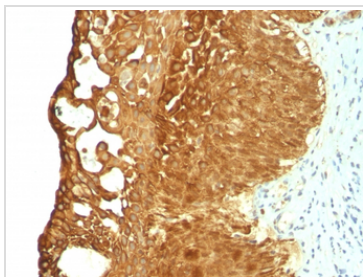
IHC-P analysis of human pancreas tissue using GTx34650 Cytokeratin 19 antibody [KRT19/799].


GTx34650 ICC/IF Image

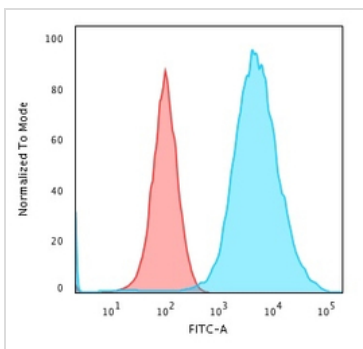
ICC/IF analysis of MCF-7 cells using GTx34650 Cytokeratin 19 antibody [KRT19/799].

Green : Primary antibody

Red : nucleus


GTx34650 IHC-P Image

IHC-P analysis of human cervical carcinoma tissue using GTx34650 Cytokeratin 19 antibody [KRT19/799].


GTx34650 FCM Image

FACS analysis of MeOH-fixed MCF-7 cells using GTx34650 Cytokeratin 19 antibody [KRT19/799].

Blue : Primary antibody

Red : Isotype control



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