Cytokeratin 14 antibody [AT13F4]

Cat. No. GTX57611

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Recommended starting dilution is 1:1000.
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 52 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% 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	The clone AT13F4 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human KRT16 protein.
Purification	Protein A Purified
Conjugation	Unconjugated

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

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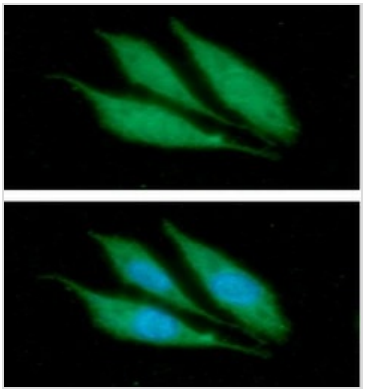
Note

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

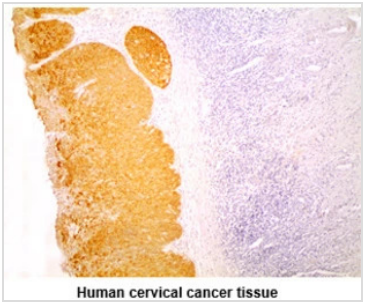
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



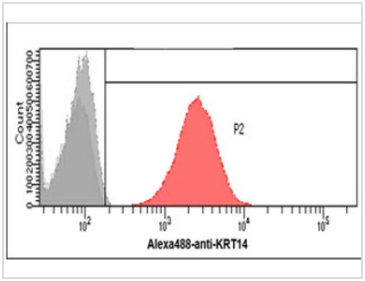
GTX57611 ICC/IF Image

ICC/IF analysis of PC-3 cells using GTX57611 Cytokeratin 14 antibody.
Blue: DAPI
Green: Primary antibody
Dilution: 1:100



GTX57611 IHC-P Image

IHC-P analysis of human cervical cancer using GTX57611 Cytokeratin 14 antibody.
Antigen retrieval: 0.1M sodium citrate buffer
Dilution: 1:200



GTX57611 FCM Image

FACS analysis of A431 cells using GTX57611 Cytokeratin 14 antibody.
Cell Number: 1 x 10^6 cells
Red: Primary antibody
Antibody amount: 2-5 µg

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