

Cytokeratin 19 antibody [AT13D10]

Cat. No. GTX57591

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, 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
FCM	Assay dependent

Not tested in other applications.

Calculated MW 44 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 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	The clone AT13D10 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human KRT21 protein.
Purification	Protein A Purified
Conjugation	Unconjugated

Note

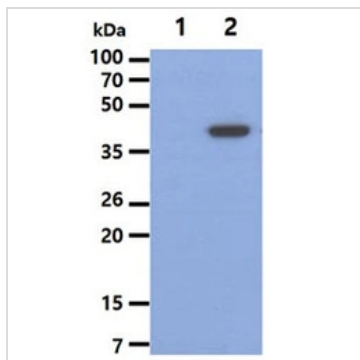
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DATA IMAGES



GTx57591 WB Image

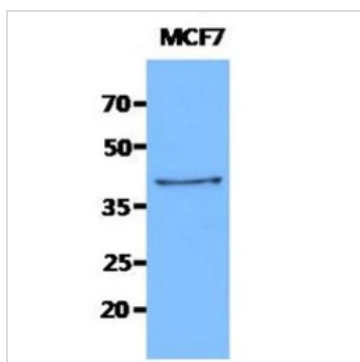
WB analysis of various samples using GTx57591 Cytokeratin 19 antibody.

Lane 1 : 293T cell lysate

Lane 2 : KRT19 transfected 293T cell lysate

Loading : 5 µg

Dilution : 1:1000

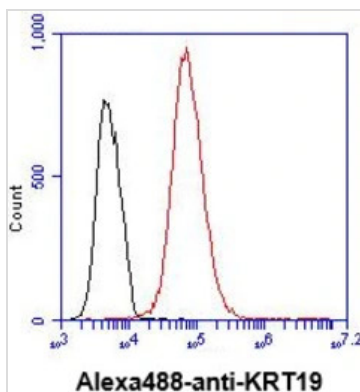


GTx57591 WB Image

WB analysis of MCF-7 whole cell lysate using GTx57591 Cytokeratin 19 antibody.

Loading : 40 µg

Dilution : 1:1000



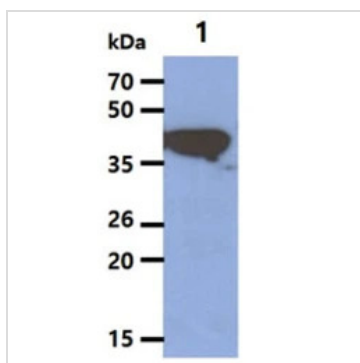
GTx57591 FCM Image

FACS analysis of HepG2 cells using GTx57591 Cytokeratin 19 antibody.

Cell Number: 1 x 10⁶ cells

Primary antibody: Red line

Antibody amount: 2-5 µg



GTx57591 WB Image

WB analysis of HepG2 whole cell lysate using GTx57591 Cytokeratin 19 antibody.

Loading : 20 µg

Dilution : 1:1000



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