

Goat Anti-Mouse kappa light chain antibody, pre-adsorbed (Biotin)

Cat. No. GTX04201-02

Host	Goat	Package
Clonality	Polyclonal	1 mg
Isotype	IgG	
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, ELISA, Activation, ELISPOT	
Reactivity	Mouse	

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	≤ 1 µg/10 ⁶ cells
IP	Assay dependent
ELISA	1:5000-1:20000
Activation	Assay dependent
ELISPOT	Assay dependent

Note : The suggested use of these reagents is in a final volume of 100µl.

Not tested in other applications.

Product Note Pre-adsorbed with Mouse λ light chains. May react with κ light chains from other species.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pooled antisera from goats hyperimmunized with mouse κ light chains



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 28 Page 1 of 2

Purification

Purified by antigen-affinity chromatography

Conjugation

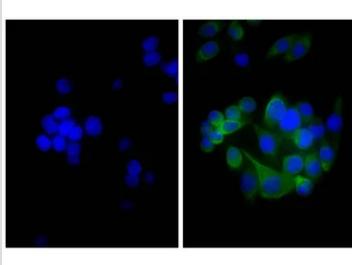
Biotin

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

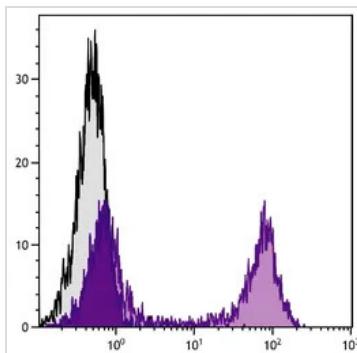
Note

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.

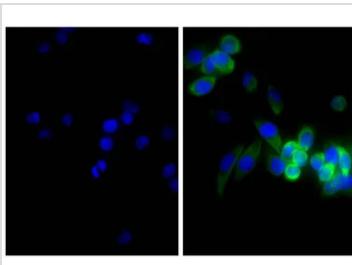
DATA IMAGES

**GTx04201-02 ICC/IF Image**

ICC/IF analysis of MIA PaCa-2 cells using Mouse Anti-Cytokeratin 18 antibody followed by GTx04201-02 Goat Anti-Mouse kappa light chain antibody, pre-adsorbed (Biotin) and Streptavidin (FITC).

**GTx04201-02 FCM Image**

FACS analysis of BALB/c mouse splenocytes using GTx04201-02 Goat Anti-Mouse kappa light chain antibody, pre-adsorbed (Biotin) followed by Streptavidin (FITC).

**GTx04201-02 ICC/IF Image**

ICC/IF analysis of MIA PaCa-2 cells using Mouse Anti-Cytokeratin 18 antibody followed by GTx04201-02 Goat Anti-Mouse kappa light chain antibody, pre-adsorbed (Biotin) and Streptavidin (FITC).



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Date 2026 / 01 / 28 Page 2 of 2