

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

Cat. No. GTX04201-08

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

Package
500 µg

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	$\leq 0.1 \mu\text{g}/10^6\text{cells}$
IP	Assay dependent
ELISA	$\leq 1 \mu\text{g}/\text{mL}$
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, a stabilizer
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
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](#).

Purification

Purified by antigen-affinity chromatography

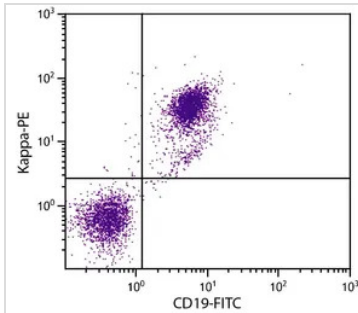
Conjugation

Phycoerythrin (PE) [Wavelength](#)

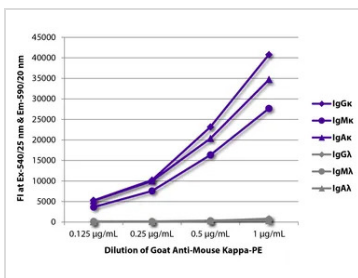
Note

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

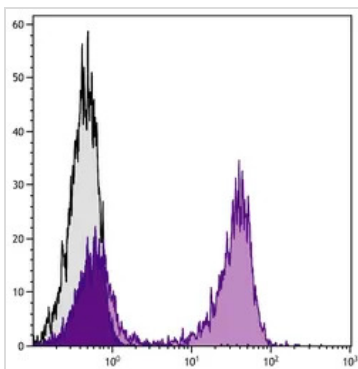
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DATA IMAGES

GTX04201-08 FCM Image

FACS analysis of BALB/c mouse splenocytes using Rat Anti-Mouse CD19 antibody (FITC) and GTX04201-08 Goat Anti-Mouse kappa light chain antibody, pre-adsorbed (PE).


GTX04201-08 ELISA Image

ELISA analysis of purified mouse immunoglobulins using serially diluted GTX04201-08 Goat Anti-Mouse kappa light chain antibody, pre-adsorbed (PE).


GTX04201-08 FCM Image

FACS analysis of BALB/c mouse splenocytes using GTX04201-08 Goat Anti-Mouse kappa light chain antibody, pre-adsorbed (PE).



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