

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

Cat. No. GTX04130-08

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	FCM, ELISA
Reactivity	Human

Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	$\leq 0.1 \mu\text{g}/10^6\text{cells}$
ELISA	$\leq 1 \mu\text{g/mL}$

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

Not tested in other applications.

Product Note

Pre-adsorbed with Human λ light chains; mouse immunoglobulins and pooled sera. 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 human κ light chains
Purification	Purified by antigen-affinity chromatography
Conjugation	Phycoerythrin (PE) Wavelength

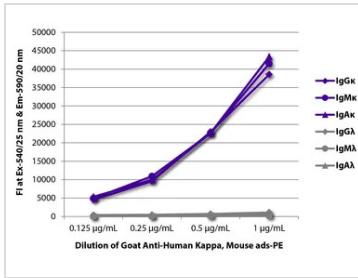
Note

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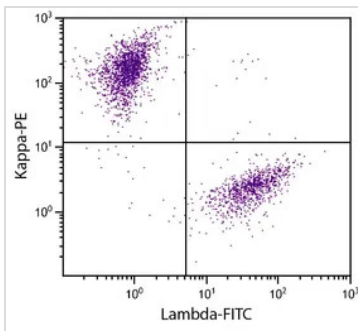
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DATA IMAGES

GTX04130-08 ELISA Image

ELISA analysis of purified human immunoglobulins using serially diluted GTX04130-08 Goat Anti-Human kappa light chain antibody, pre-adsorbed (PE).


GTX04130-08 FCM Image

FACS analysis of CD19+ human B-lymphocytes using Goat Anti-Human Lambda antibody, F(ab')₂ fragment, pre-adsorbed (FITC) and GTX04130-08 Goat Anti-Human kappa light chain antibody, pre-adsorbed (PE).



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