

ARG23962 Goat anti-Human Kappa Light Chain antibody (FITC), pre-adsorbed

Package: 500 µg
Store at: 4°C

Summary

Product Description	FITC-conjugated Goat Polyclonal antibody recognizes Human Kappa Light Chain
Tested Reactivity	Hu
Tested Application	FACS, FLISA, ICC/IF, IHC-P, WB
Specificity	The antibody reacts with Human kappa light chains. The antibody is pre-adsorbed with Human lambda light chains, so the antibody may not react with Human lambda light chains, but may react with immunoglobulins from other species.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Kappa Light Chain
Species	Human
Immunogen	Human kappa light chain.
Conjugation	FITC

Application Instructions

Pre Adsorbed	Human lambda light chains.												
Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>FACS</td><td>< 1 µg/10⁶ cells</td></tr><tr><td>FLISA</td><td>1:100 - 1:400</td></tr><tr><td>ICC/IF</td><td>Assay-dependent</td></tr><tr><td>IHC-P</td><td>Assay-dependent</td></tr><tr><td>WB</td><td>Assay-dependent</td></tr></tbody></table>	Application	Dilution	FACS	< 1 µg/10 ⁶ cells	FLISA	1:100 - 1:400	ICC/IF	Assay-dependent	IHC-P	Assay-dependent	WB	Assay-dependent
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Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.												

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	1 mg/ml

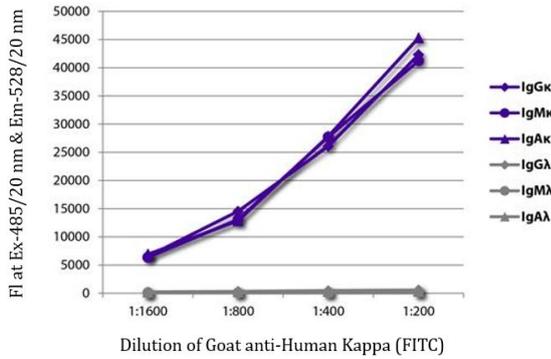
Storage instruction

Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

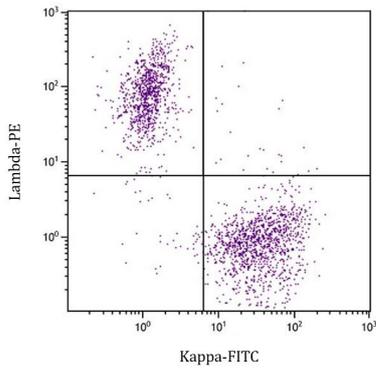
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Images



ARG23962 Goat anti-Human Kappa Light Chain antibody (FITC) (pre-adsorbed) FLISA image

FLISA: The plate was coated with purified Human IgG kappa, IgM kappa, IgA kappa, IgG lambda, IgM lambda and IgA lambda. Immunoglobulins were detected with serially diluted ARG23962 Goat anti-Human Kappa Light Chain antibody (FITC) (pre-adsorbed).



ARG23962 Goat anti-Human Kappa Light Chain antibody (FITC) (pre-adsorbed) FACS image

Flow Cytometry: CD19+ Human B-lymphocytes were stained with ARG23962 Goat anti-Human Kappa Light Chain antibody (FITC) (pre-adsorbed) and Goat F(ab')₂ anti-Human Lambda Light Chain antibody (PE).