Datasheet for ABIN376908

Goat anti-Human Immunoglobulin kappa Chain Complex (Igk) (Chain kappa) Antibody - Preadsorbed

1 Image

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Overview

Quantity:	0.5 mg
Target:	Igk
Binding Specificity:	Chain kappa
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Application:	Flow Cytometry (FACS), ELISA

Product Details

Isotype:	IgG
Fragment:	F(ab')2 fragment
Specificity:	Reacts with human light chains
Cross-Reactivity (Details):	Cross Absorption: Pooled human myeloma proteins withκ light chains.
Characteristics:	Goat F(ab')2 Anti-Human Kappa, Mouse ads-UNLB
Purification:	Preadsorption: Mouse adsorbed

Target Details

Target:	Igk
Alternative Name:	Kappa (Igk Products)

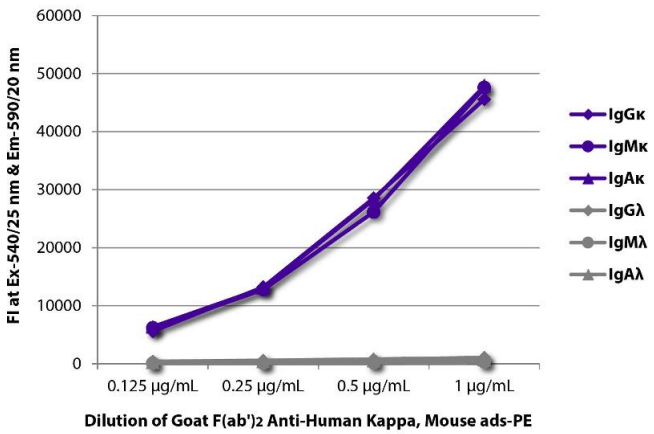
Application Details

Application Notes:	• **Applications:** Quality tested applications include - ELISA , FLISA FC , • Other referenced applications include - ELISPOT , Stim • **Working Dilutions:** ELISA AP conjugate 1:2,000 - 1:4,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC conjugate 1:200 - 1:400 PE conjugate 1 g/mL Flow Cytometry FITC and BIOT conjugates 1 g/106 cells PE conjugate 0.1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L
Comment:	B cell enumeration
Sample Volume:	1 mL
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	0.5 mg purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added
Preservative:	Without preservative
Handling Advice:	Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C
Storage Comment:	Store at 2-8°C

Images



ELISA

Image 1. FLISA plate was coated with purified human IgGκ, IgMκ, IgAκ, IgGλ, IgMλ, and IgAλ. Immunoglobulins were detected with serially diluted Goat F(ab')2 Anti-Human Kappa, Mouse ads-PE.