

Datasheet for ABIN376994

## Mouse anti-Human Immunoglobulin kappa Chain Complex (Igk) Antibody

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### 1 Image

#### Overview

Quantity:	0.5 mg
Target:	Igk
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Flow Cytometry (FACS), ELISA

#### Product Details

Immunogen:	Unknown
Clone:	SB81a
Isotype:	IgG1
Specificity:	Human Kappa, Mr 25 kDa
Characteristics:	Mouse Anti-Human Kappa-UNLB
Purification:	Purified

#### Target Details

Target:	Igk
Alternative Name:	Kappa ( <a href="#">Igk Products</a> )

## Application Details

Application Notes:	<ul style="list-style-type: none"><li>• <b>Applications:</b> ELISA - Quality tested , FLISA - Quality tested FC - Quality tested</li><li>• <b>Working Dilutions:</b> ELISA AP conjugate 1:1,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:10,000 FLISA FITC, AF488, and AF555 conjugates 1:200 - 1:400 PE, APC, and AF647 conjugates <math>\leq 1</math> g/mL Flow Cytometry FITC and AF488 conjugates <math>\leq 1</math> g/106 cells PE, APC, and AF647 conjugates <math>\leq 0.1</math> g/106 cells</li></ul>
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Comment: IF of K+ B Lymphocytes

Sample Volume: 1 mL

Restrictions: For Research Use only

## Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added

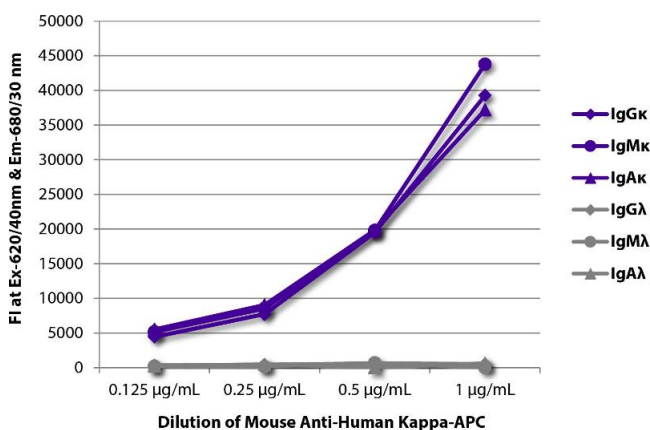
Preservative: Without preservative

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 Mouse Anti-Human Kappa-APC.