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Datasheet for ABIN5707008

anti-Igk antibody (Alkaline Phosphatase (AP))

1 Image

Overview

Quantity:	1 mL
Target:	Igk
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Igk antibody is conjugated to Alkaline Phosphatase (AP)
Application:	Flow Cytometry (FACS), ELISA, FLISA

Product Details

Isotype:	IgG
Specificity:	Reacts with human light chains
Characteristics:	Goat Anti-Human Kappa, Mouse ads-AP
Purification:	Purification Method: Affinity chromatography on human light chains covalently linked to agarose. Cross Adsorption: Mouse adsorbed

Target Details

Target:	Igk
Alternative Name:	Kappa (Igk Products)

Application Details

Application Notes:

- **Applications:** Quality tested applications include - ELISA , FLISA FC
- **Working Dilutions:** ELISA AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC, TRITC, and TXRD conjugates 1:100 - 1:400 PE conjugate 1 g/mL Flow Cytometry Purified (UNLB) antibody 1 g/106 cells 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

Restrictions:

For Research Use only

Handling

Buffer:

1.0 mL in a stock solution of 50 mM Tris/1 mM MgCl₂/50 % glycerol, pH 8.0, containing Sodium azide as preservative

Preservative:

Sodium azide

Precaution of Use:

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

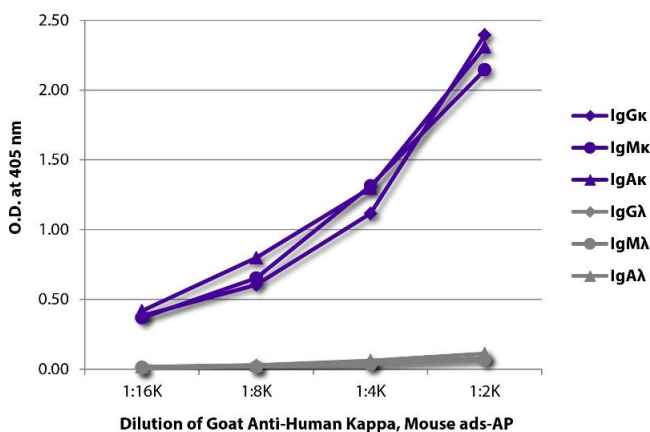
Storage:

4 °C,-20 °C

Storage Comment:

Store at 2-8°C or long-term at -20°C

Images



ELISA

Image 1. ELISA plate was coated with purified human IgG_κ, IgM_κ, IgA_κ, IgG_λ, IgM_λ, and IgA_λ. Immunoglobulins were detected with serially diluted Goat Anti-Human Kappa, Mouse ads-AP.