

Datasheet for ABIN376115

Rat anti-Mouse Immunoglobulin kappa Chain Complex (Igk) Antibody (FITC)



[Go to Product page](#)

1 Image

1 Publication

Overview

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

Product Details

Immunogen:	Unknown
Clone:	H139-52-1
Isotype:	IgG1
Specificity:	Mouse
Characteristics:	Rat Anti-Mouse Kappa-FITC
Purification:	Purified

Target Details

Target:	Igk
Alternative Name:	Kappa (Igk Products)

Application Details

- Application Notes:
- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested ICC - Reported in literature , WB
 - **Working Dilutions:** Flow Cytometry FITC and BIOT conjugates 1 g/10⁶ cells PE conjugate 0.2 g/10⁶ cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L ELISA AP conjugate 1:500 - 1:1,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC conjugate 1:200 - 1:400 PE conjugate 1 g/mL

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide

Preservative: Sodium azide

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

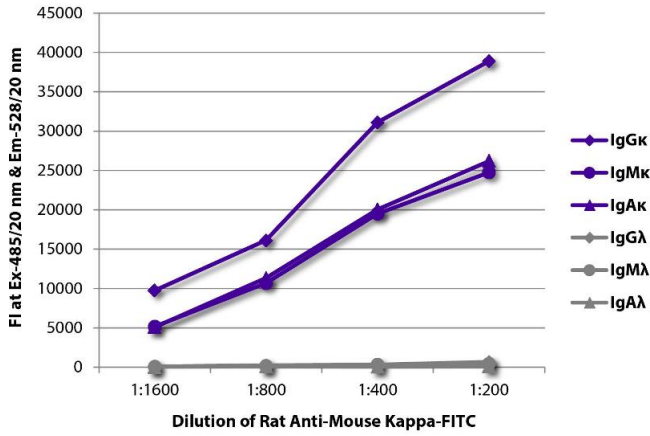
Handling Advice: **Protect conjugated products from light.**
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Storage Comment: Store at 2-8°C

Publications

Product cited in: van Dop, Heijmans, Büller, Snoek, Rosekrans, Wassenberg, van den Bergh Weerman, Lanske, Clarke, Winton, Wijgerde, Offerhaus, Hommes, Hardwick, de Jonge, Biemond, van den Brink: "Loss of Indian Hedgehog activates multiple aspects of a wound healing response in the mouse intestine." in: **Gastroenterology**, Vol. 139, Issue 5, pp. 1665-76, 1676.e1-10, (2010) ([PubMed](#)).



ELISA

Image 1. FLISA plate was coated with purified mouse IgG κ , IgM κ , IgA κ , IgG λ , IgM λ , and IgA λ . Immunoglobulins were detected with serially diluted Rat Anti-Mouse Kappa-FITC.