

Datasheet for ABIN376880

**Rat anti-Mouse lambda Antibody**[Go to Product page](#)**1** Image

## Overview

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

## Product Details

Immunogen:	Unknown
Clone:	JC5-1
Isotype:	IgG2b
Specificity:	Reacts with mouse $\kappa$ 1 and $\kappa$ 2 light chains. Does not react with other immunoglobulin isotypes or $\lambda$ light chains.
Characteristics:	Rat Anti-Mouse Lambda-UNLB
Purification:	Purified

## Target Details

Target:	lambda
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## Application Details

### Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested FLISA - Quality tested IHC-FS - Reported in literature , WB-NR , Sep - Reported in literature
- **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 1:1,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:10,000 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 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.

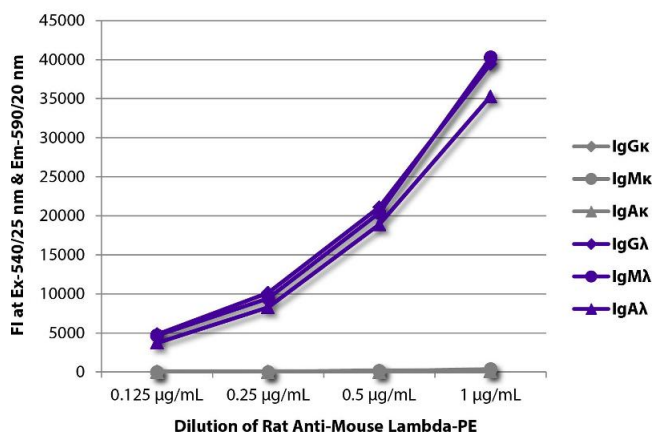
### Storage:

4 °C

### Storage Comment:

Store at 2-8°C

## Images



### ELISA

**Image 1.** FLISA plate was coated with purified mouse IgGκ, IgMκ, IgAκ, IgGλ, IgMλ, and IgAλ. Immunoglobulins were detected with serially diluted Rat Anti-Mouse Lambda-PE.