

Datasheet for ABIN376520

**Goat anti-Human lambda (Chain lambda) Antibody (PE) -  
Preadsorbed**[Go to Product page](#)**1** Image

## Overview

|                      |                              |
|----------------------|------------------------------|
| Quantity:            | 0.25 mg                      |
| Target:              | lambda                       |
| Binding Specificity: | Chain lambda                 |
| Reactivity:          | Human                        |
| Host:                | Goat                         |
| Clonality:           | Polyclonal                   |
| Conjugate:           | PE                           |
| Application:         | Flow Cytometry (FACS), ELISA |

## Product Details

|                             |  |
|-----------------------------|--|
| Isotype:                    | IgG  |
| Fragment:                   | F(ab') <sub>2</sub> fragment                             |
| Specificity:                | Reacts with human $\gamma$ light chains                  |
| Cross-Reactivity (Details): | Cross Absorption: Pooled human immunoglobulins.          |
| Characteristics:            | Goat F(ab') <sub>2</sub> Anti-Human Lambda, Mouse ads-PE |
| Purification:               | Preadsorption: Mouse adsorbed                            |

## Target Details

|         |        |
|---------|--------|
| Target: | lambda |
|---------|--------|

## Application Details

- Application Notes:
- **Applications:** Quality tested applications include - ELISA FLISA FC ,
  - Other referenced applications include - Stim
  - **Working Dilutions:** ELISA BIOT conjugate 1:5,000 - 1:20,000 HRP conjugate 1:4,000 - 1:8,000 FLISA FITC and AF488 conjugates 1:200 - 1:400 PE conjugate 1 g/mL Flow Cytometry FITC, BIOT, and AF488 conjugates 1 g/10<sup>6</sup> cells PE conjugate 0.1 g/10<sup>6</sup> 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

Buffer: 0.25 mg in 1.0 mL of PBS/Sodium azide and a stabilizing agent

Preservative: Sodium azide

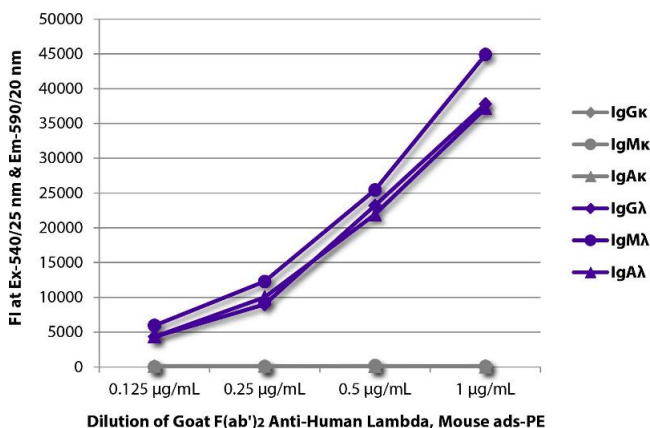
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: **Do not freeze!**  
**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

## 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')<sub>2</sub> Anti-Human Lambda, Mouse ads-PE.