

Datasheet for ABIN376519

**Goat anti-Human lambda (Chain lambda) Antibody (PE)**[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 humank light chains as demonstrated by ELISA and flow cytometry.
Characteristics:	Goat F(ab') <sub>2</sub> Anti-Human Lambda-PE
Purification:	Affinity chromatography on human IgG covalently coupled to agarose. Gel filtration chromatography of pepsin digested antibody

## Target Details

Target:	lambda
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## Application Details

- Application Notes:
- **Applications:** Quality tested applications include - ELISA FLISA FC ,
  - Other referenced applications include - WB , Stim
  - **Working Dilutions:** ELISA HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC conjugate 1:200 - 1:400 PE and AF647 conjugates 1 g/mL Flow Cytometry FITC and BIOT conjugates 1 g/10<sup>6</sup> cells PE and AF647 conjugates 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

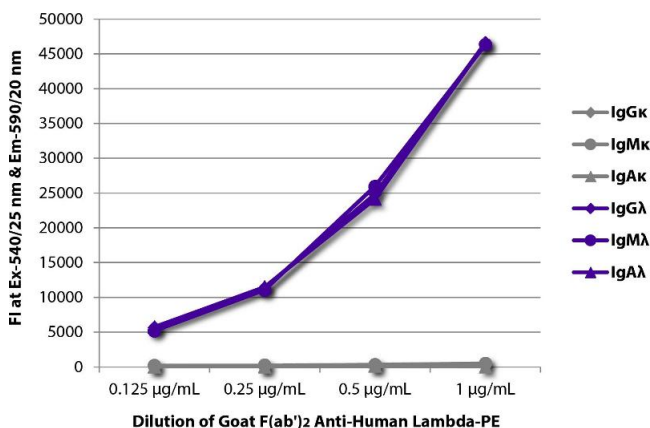
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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-PE.