# **Elabscience**®

# PerCP Anti-Mouse IgD Antibody[11-26c.2a]

Catalog No.E-AB-F1189FStorageStore at 2~8°C, Avoid freeze / thaw cycles

ReactivityMouseApplicationsFCM

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Antigen Information**

Alternate Names	Immunoglobulin heavy constant delta,IGHD,Ig delta chain C region
Uniprot ID	P01881
Gene ID	380797
Background	Surface IgD is an important B cell differentiation marker.

#### **Product Details**

Form	Liquid
Size	50Tests/100Tests/100Tests×2
Clone No.	11-26c.2a
Host	Rat
Isotype	Rat IgG2a, ĸ
Reactivity	Mouse
Application	FCM
Isotype Control	PerCP Rat IgG2a, κ Isotype Control[2A3] [Product E-AB-F09832F]
Storage Buffer	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.
Shipping	Biological ice pack at 4 °C
Stability & Storage	Keep as concentrated solution.
	Store at 2~8°C and protected from prolonged exposure to light.Do not freeze.
	This product is guaranteed up to one year from purchase.

**For Research Use Only** 

# **Elabscience**®

# Fluorophore

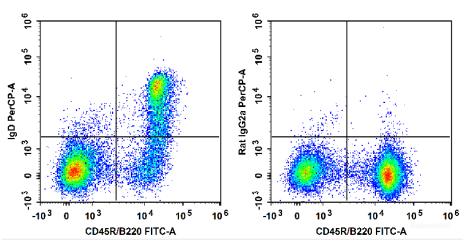
#### Conjugation: PerCP

PerCP is designed to be excited by the blue laser (488 nm) and detected using an optical filter centered near 675 nm (e.g., a 690/50 nm bandpass filter).

### **Recommended usage**

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

## **Product data**



C57BL/6 murine splenocytes are stained with FITC Anti-Mouse CD45R/B220 Antibody and PerCP Anti-Mouse IgD Antibody (Left). Splenocytes are stained with FITC Anti-Mouse CD45R/B220 Antibody and PerCP Rat IgG2a, κ Isotype Control (Right).

## **Related Information**

- 1. Sample Preparation for Flow Cytometry https://www.elabscience.com/List-detail-5594.html
- 2. Staining Cell Surface Targets for Flow Cytometry <u>https://www.elabscience.com/List-detail-5568.html</u>
- 3. Flow Cytometry Troubleshooting Tips <u>https://www.elabscience.com/List-detail-5593.html</u>

4. How to select the appropriate detection channel through the spectrogram? <u>https://www.elabscience.com/List-detail-459742.html</u>