

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

Catalog Number: E-AB-F1189UF

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

### Description

<b>Reactivity</b>	Mouse
<b>Host</b>	Rat
<b>Isotype</b>	Rat IgG2a, $\kappa$
<b>Clone No.</b>	11-26c.2a
<b>Isotype Control</b>	PerCP Rat IgG2a, $\kappa$ Isotype Control[2A3] [Product E-AB-F09833F]
<b>Conjugation</b>	PerCP
<b>Conjugation Information</b>	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).
<b>Storage Buffer</b>	Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA.

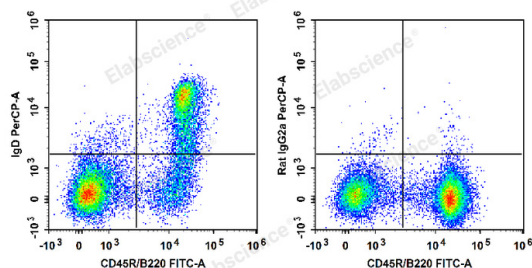
### Applications

### Recommended usage

#### FCM

Each lot of this antibody is quality control tested by flow cytometric analysis. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results [The recommended concentration is 0.1-1  $\mu\text{g}/10^6$  cells in 100  $\mu\text{L}$  volume].

### 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,  $\kappa$  Isotype Control (Right).

### Preparation & Storage

<b>Storage</b>	Keep as concentrated solution. This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.
<b>Shipping</b>	Ice bag

### Antigen Information

<b>Alternate Names</b>	IGHD;lg delta chain C region;Immunoglobulin heavy constant delta
<b>Uniprot ID</b>	P01881
<b>Gene ID</b>	380797

### For Research Use Only

## Background

Surface IgD is an important B cell differentiation marker.