

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

Catalog No.	E-AB-F1189B	Reactivity	Mouse
Storage	Store at 2~8°C, Avoid freeze / thaw cycles	Applications	FCM

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.

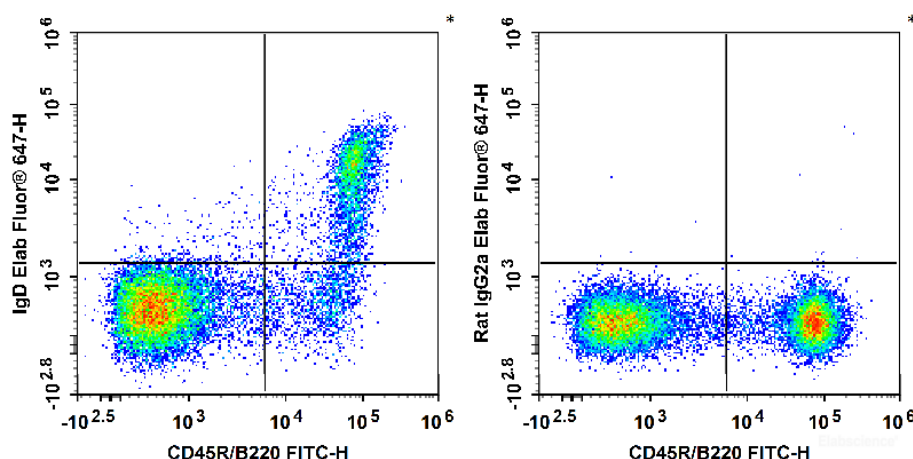
Product Details

Form	Liquid
Concentration	0.5 mg/mL
Size	25µg/100µg
Clone No.	11-26c.2a
Host	Rat
Isotype	Rat IgG2a, κ
Reactivity	Mouse
Application	FCM
Isotype Control	Biotin Rat IgG2a, κ Isotype Control[2A31] [Product E-AB-F09833B]
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 .Do not freeze. This product is guaranteed up to one year from purchase.

Recommended usage

Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is $\leq 1.0 \mu\text{g}$ per 10^6 cells in $100 \mu\text{L}$ volume or $100 \mu\text{L}$ of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

Product data



C57BL/6 murine splenocytes are stained with FITC Anti-Mouse CD45R/B220 Antibody and Biotin Anti-Mouse IgD Antibody followed by Streptavidin-Elab Fluor® 647 (Left). Splenocytes are stained with FITC Anti-Mouse CD45R/B220 Antibody and Biotin Rat IgG2a, κ Isotype Control followed by Streptavidin-Elab Fluor® 647 (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 <https://www.elabscience.com/List-detail-5568.html>
3. Flow Cytometry Troubleshooting Tips <https://www.elabscience.com/List-detail-5593.html>
4. How to select the appropriate detection channel through the spectrogram? <https://www.elabscience.com/List-detail-459742.html>