

Elab Fluor® Violet 450 Anti-Mouse IgD Antibody[11-26c.2a]

Catalog Number: E-AB-F1189Q

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

Description

Reactivity	Mouse
Host	Rat
Isotype	Rat IgG2a, κ
Clone No.	11-26c.2a
Isotype Control	Elab Fluor® Violet 450 Rat IgG2a, κ Isotype Control[2A3] [Product E-AB-F09832Q]
Conjugation	Elab Fluor® Violet 450
Conjugation Information	Elab Fluor® Violet 450 is designed to be excited by the violet laser (405 nm) and detected using an optical filter centered near 450 nm (e.g., a 450/45 nm bandpass filter).
Storage Buffer	Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide.

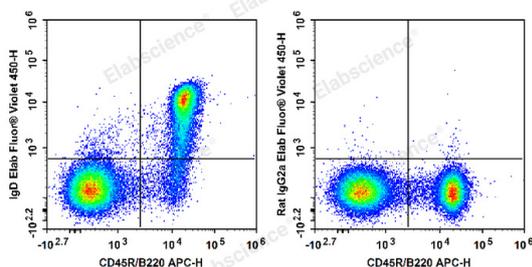
Applications

Recommended usage

FCM

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

Data



C57BL/6 murine splenocytes are stained with APC Anti-Mouse CD45R/B220 Antibody and Elab Fluor® Violet 450 Anti-Mouse IgD Antibody (Left). Splenocytes are stained with APC Anti-Mouse CD45R/B220 Antibody and Elab Fluor® Violet 450 Rat IgG2a, κ Isotype Control (Right).

Preparation & Storage

Storage	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.
Shipping	Ice bag

Antigen Information

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

For Research Use Only

Background

Surface IgD is an important B cell differentiation marker.