

Product datasheet for AM08093FC-N

OriGene Technologies, Inc.

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Rat IgG2b (Gamma-2b chain specific) Mouse Monoclonal Antibody [Clone ID: 2B 10A8]

Product data:

Product Type: Secondary Antibodies

Product Name: Rat IgG2b (Gamma-2b chain specific) Mouse Monoclonal Antibody [Clone ID: 2B 10A8]

Clone Name: 2B 10A
Applications: FC, IF

Recommended Dilution: Flow Cytometry: < / = 0.3 µg/10e6 cells.

Immunofluorescence Microscopy: Identification and enumeration of IgG2b+ cells.

Reactivity: Rat
Host: Mouse
Isotype: IgG2b

Formulation: PBS containing 0.09% Sodium Azide as preservative.

Label: FITC

State: Liquid purified Ig fraction.

Label: Fluorescein Isothiocyanate Isomer 1

Concentration: lot specific

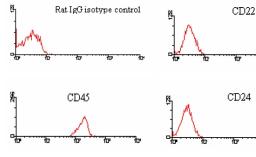
Conjugation: FITC

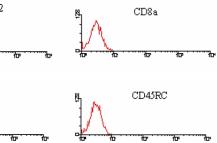
Storage: Store the antibody undiluted at 2-8°C for one month or in (aliquots) at -20°C for longer.

This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing.

Product images:





Immunofluorescent Staining: BALB/c splenocytes were incubated with Rat IgG2b Isotype Control, Rat anti-Mouse CD22 (2D6, Rat IgG1), Rat anti-Mouse CD8 (53-6.7, Rat IgG2a), Rat anti-Mouse CD45 (LCA) (I3/2.3, Rat IgG2b), Rat anti-Mouse CD24 (30-F1, Rat IgG2c), and Rat anti-Mouse CD45RC (GL24, Rat IgM). After washing, the cells were stained with FITC-labeled Mouse Anti-Rat IgG2b. Small Lymphocytes were gated and analyzed on a FACScan(TM) flow cytometer (BDIS, San Jose, CA). Amount Used: < / = 0.3 µg/10e6 cells.

