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Biotin Anti-Mouse CD73 Antibody[TY/23]

Catalog Number: E-AB-F1089B

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

Description

Mouse Reactivity Rat Host

Isotype Rat IgG2a, ĸ

TY/23 Clone No.

Biotin Rat IgG2a, κ Isotype Control[2A3] [Product E-AB-F09833B] Isotype Control

Conjugation

Storage Buffer Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.

Applications Recommended usage

FCM Each lot of this antibody is quality control tested by flow cytometric analysis. For flow

> cytometric staining, the suggested use of this reagent is $\leq 1.0 \,\mu g$ per 10^6 cells in $100 \,\mu L$ volume or 100 µL of whole blood. It is recommended that the reagent be titrated for

optimal performance for each application.

Preparation & Storage

Storage Keep as concentrated solution.

This product can be stored at 2-8°C for 12 months. Do not freeze.

Shipping Ice bag

Antigen Information

Alternate Names Nte:5'-NT:5'-nucleotidase:CD73;Ecto-5'-nucleotidase:Nt5;Nt5e

Uniprot ID Q61503 Gene ID 23959

Background CD73 (ecto-5'-nucleotidase) is a 69 kD GPI-anchored surface protein. In mice,

expression of CD73 in bone marrow is restricted to CD11b+ myeloid cells. In spleen, it

is largely expressed on T cells.

Tel: 1-832-243-6086 Fax: 1-832-243-6017 Toll-free: 1-888-852-8623 Web:www.elabscience.com Email:techsupport@elabscience.com