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FITC Anti-Human TCR Vβ7.1 Antibody[ZOE5.1]

Catalog Number: AN00370C

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

Description

Reactivity Human Mouse Host

Isotype Mouse IgG2a, ĸ

Clone No. **ZOE5.1**

FITC Mouse IgG2a, K Isotype Control[C1.18.4] [Product E-AB-F09802C] Isotype Control

Conjugation

Conjugation Information FITC is designed to be excited by the Blue laser (488 nm) and detected using an optical

filter centered near 530 nm (e.g., a 525/40 nm bandpass filter).

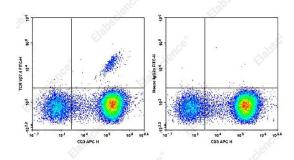
Storage Buffer Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.

Applications Recommended usage

FCM

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



Staining of normal human peripheral blood cells with APC Anti-Human CD3 Antibody and FITC Anti-Human TCR VB7.1 Antibody[ZOE5.1] (left) or FITC Mouse IgG2a, κ Isotype Control (right). Cells in the lymphocytes gate were used for analysis.

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

TCR Vb7.1;TCR V beta 7.1;TCRBV7S1;ZOE **Alternate Names**

Background The V β 7.1 TCR is a variant of the TCR β chain. It belongs to the Ig superfamily and is

expressed by a subset of peripheral blood T cells and some T cell clones.

For Research Use Only

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

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