

A Reliable Research Partner in Life Science and Medicine

# Elab Fluor® Violet 610 Anti-Human CD4 Antibody[SK3]

Catalog Number: E-AB-F1352T

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

### **Description**

Reactivity Human Host Mouse

**Isotype** Mouse IgG1, κ

Clone No. SK3

Isotype Control Elab Fluor® Violet 610 Mouse IgG1, κ Isotype Control[MOPC-21] [Product E-AB-

F09792T1

**Conjugation** Elab Fluor<sup>®</sup> Violet 610

**Conjugation Information** Elab Fluor® Violet 610 is designed to be excited by the violet laser (405 nm) and detected

using an optical filter centered near 613 nm (e.g., a 615/20 nm bandpass filter).

Storage Buffer Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide and 1% BSA.

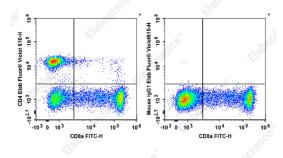
## Applications Recommended usage

**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  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L 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 FITC

Anti-Human CD8a Antibody[OKT-8] and Elab Fluor<sup>®</sup> Violet 610 Anti-Human CD4 Antibody[SK3] (left) or Elab Fluor<sup>®</sup> Violet 610 Mouse IgG1, 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**

Alternate Names T-cell surface antigen T4/Leu-3;T-cell surface glycoprotein CD4

Web: www.elabscience.cn

Uniprot ID P01730

# For Research Use Only





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Gene ID

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