

A Reliable Research Partner in Life Science and Medicine

# Elab Fluor® Violet 610 Anti-Human CD16 Antibody[3G8]

Catalog Number: E-AB-F1236T

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

#### **Description**

Reactivity Human Host Mouse

**Isotype** Mouse IgG1, κ

Clone No. 3G8

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.

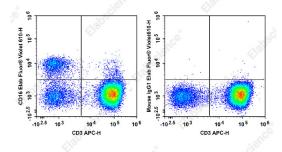
#### Applications Recommended usage

**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 APC

Anti-Human CD3 Antibody[OKT-3] and Elab Fluor<sup>®</sup> Violet 610 Anti-Human CD16 Antibody[3G8](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.

Web: www.elabscience.cn

Shipping Ice bag

### **Antigen Information**

Alternate Names Fc gamma receptor;Fc gamma receptor 3;FcyRIII

**Uniprot ID** P08637;O75015;

## For Research Use Only

Rev. V1.6





Gene ID

941