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## ABflo® 647 Rabbit anti-Human IgG (Fc) mAb

Catalog No.: A22505

## **Basic Information**

## **Observed MW**

Refer to figures

## **Calculated MW**

36kDa

## Category

Primary antibody

## **Applications**

FC

#### **Cross-Reactivity**

Human

#### CloneNo number

ARC53383

## Conjugate

ABflo® 647. Ex:648nm. Em:664nm.

## **Background**

Predicted to enable antigen binding activity and immunoglobulin receptor binding activity. Predicted to be involved in several processes, including activation of immune response; defense response to other organism; and phagocytosis. Predicted to act upstream of or within several processes, including immunoglobulin mediated immune response; positive regulation of hypersensitivity; and positive regulation of phagocytosis. Located in extracellular space.

## **Recommended Dilutions**

FC

5 μl per 10^6 cells in 100 μl volume

## Immunogen Information

Gene ID 3500 **Swiss Prot** 

P01857

#### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

## **Contact**

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## **Product Information**

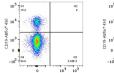
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

#### Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## **Validation Data**





Flow cytometry: 1X10^6 Human PBMC were surface-stained with ABflo® 450 Rabbit anti-Human/Monkey CD19 mAb (A27286,5 µl/Test) and ABflo® 647 Rabbit IgG isotype control (A22070,5 µl/Test,left) or ABflo® 647 Rabbit anti-Human IgG (Fc) mAb (A22505,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.