ABclonal www.abclonal.com

ABflo® 488 Rabbit anti-Human IgG (Fc) mAb

Catalog No.: A22504

Basic Information

Observed MW

Refer to figures

Calculated MW

36kDa

Category

Primary antibody

Applications

FC (intra)

Cross-Reactivity

Human

CloneNo number

ARC53383-ABf488

Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

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 (intra)

5 μl per 10^6 cells in 100 μl volume

Immunogen Information

Gene ID 3500 **Swiss Prot**

P01857

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 100-330 of human IgG1 (Fc) (P01857).

Synonyms

Contact

<u>a</u>	400-999-6126
\bowtie	cn.market@abclonal.com.cn
$\overline{\mathfrak{S}}$	www.abclonal.com.cn

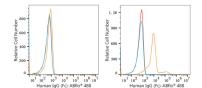
Product Information

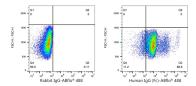
SourceIsotypePurificationRabbitIgGAffinity purification

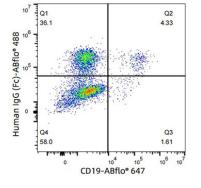
Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.







Flow cytometry:1X10^6 293F cells (negative control,left) and 293F(Transfection,right) cells were intracellularly-stained with ABflo® 488 Rabbit anti-Human IgG (Fc) mAb(A22504,5 µl/Test,orange line) or ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry:1X10^6 293F(Transfection) cells were intracellularly-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human IgG (Fc) mAb(A22504,5 µl/Test,right).

Flow cytometry:1X10^6 Human PBMC cells were intracellularly-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 μ I/Test) or ABflo® 488 Rabbit anti-Human IgG (Fc) mAb(A22504,5 μ I/Test).The cells were simultaneously stained with ABflo® 647 Rabbit anti-Human/Monkey CD19 mAb(A23009,5 μ I/Test).