

For Research Use Only

Mouse IgG1, κ isotype control Recombinant Antibody

Catalog Number: 98742-1-MR



Basic Information

Catalog Number:

98742-1-MR

Concentration:

100ug, 1000 μ g/ml

Source:

Mouse

Isotype:

IgG1, kappa

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

253504A1

Recommended Dilutions:

FC: 0.25 ug per 10^6 cells in a 100 μ l suspension

Applications

Tested Applications:

FC

Species Specificity:

n/a

Positive Controls:

FC : THP-1 cells, rat splenocytes

Background Information

Storage

Storage:

Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH7.3

For technical support and original validation data for this product please contact:

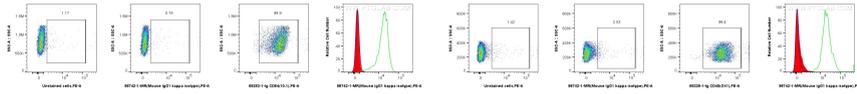
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Selected Validation Data



1x10⁶ THP-1 cells were surface stained with 0.25 ug Mouse IgG1, κ isotype control RecAb (98742-1-MR, Clone:253504A1) (red in histogram) and PE-conjugated Goat Anti-Mouse IgG, or 0.25 ug Anti-Human CD64 (10.1) (65253-1-Ig, Clone: 10.1) (green in histogram), or unstained cells (blue in histogram). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.

1x10⁶ rat splenocytes were surface stained with 0.25 ug Mouse IgG1, κ isotype control RecAb (98742-1-MR, Clone:253504A1) (red in histogram) and PE-conjugated Goat Anti-Mouse IgG, or Anti-Rat CD45 (OX1) (65228-1-Ig, Clone: OX1) (green in histogram), or unstained cells (blue in histogram). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.