For Research Use Only

## FcZero-rAb™ PerCP Rabbit IgG Isotype Control Recombinant Antibody

Catalog Number: CP-FcA98136



**Basic Information** 

Catalog Number: CP-FcA98136

Concentration: 100ug, 200 ug/ml

Source: Rabbit Isotype: GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.: 240953C9

Recommended Dilutions:

FC: 0.25 ug per 10^6 cells in a 100  $\mu$ l

suspension

Excitation/Emission maxima

wavelengths: 482 nm / 677 nm

**Applications** 

Tested Applications:

FC

Species Specificity:

n/a

Positive Controls:

FC: human PBMCs,

**Background Information** 

This product is an isotype control antibody, which is used to estimate the non-specific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions. An isotype control antibody should have the same immunoglobulin type and be used at the same concentration as the test antibody.

Storage

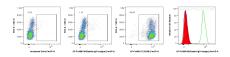
Storage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

PBS with 0.09% sodium azide and 0.5% BSA, pH7.3

## Selected Validation Data



1x10^6 human PBMCs were unstained (left, blue in histogram), or surface-stained with 0.25 ug PerCP Rabbit 1gG Isotype Control RecAb (CP-FcA98136, Clone: 240953C9) (mid, red in histogram), or 0.25 ug PerCP Anti-Human CD45 Rabbit RecAb (CP-FcA98117, Clone: 241670E10) (right, green in histogram). Cells were not fixed.