For Research Use Only

FcZero-rAb™ APC Anti-Human CSF2RA/CD116 Rabbit Recombinant Antibody



Catalog Number: APC-FcA98066

Catalog Number: **Basic Information**

APC-FcA98066

Size:

100tests, 5 ul/test

Source: Rabbit

Isotype:

GenBank Accession Number:

BC002635 GeneID (NCBI):

1438 Full Name:

colony stimulating factor 2 receptor, alpha, low-affinity (granulocyte-

macrophage)

Calculated MW: 46 kDa

Purification Method: Protein A purification

CloneNo.: 241266B11

Excitation/Emission maxima

wavelengths: 650 nm / 660 nm

Applications

Tested Applications:

Species Specificity:

human

Background Information

CD116, also named as CSF2RA CDw116 CSF2RAX CSF2RAY CSF2RX CSF2RY GM-CSF-R-alpha GMCSFR and GMR, is a low affinity receptor for granulocyte-macrophage colony-stimulating factor. CD116 transduces a signal that results in the proliferation, differentiation, and functional activation of hematopoietic cells.

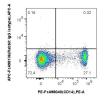
Storage

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.

Selected Validation Data





1x10^6 human PBMCs were surface stained with FcZero-rAb™ PE Anti-Human CD14, and 5 ul FcZero-rAb™ APC Anti-Human CSF2RA/CD116 Rabbit RecAb (APC-FcA98066, Clone: 241266B11) or FcZero-rAb™ APC Rabbit lgG Isotype Control RecAb (APC-FcA98136, Clone: 240953C9). Cells were not fixed.