

For Research Use Only

APC Anti-Human CD68 (Y1/82A)

Catalog Number: APC-65187



Basic Information

Catalog Number:

APC-65187

Size:

100 tests, 10 μ l/test

Source:

Mouse

Isotype:

IgG2b, kappa

GenBank Accession Number:

BC015557

GeneID (NCBI):

968

UNIPROT ID:

P34810

Full Name:

CD68 molecule

Calculated MW:

37 kDa

Purification Method:

The purified antibody is conjugated with allophycocyanin (APC) under optimum conditions. The conjugate is purified by size-exclusion chromatography.

CloneNo.:

Y1/82A

Excitation/Emission maxima wavelengths:

650 nm / 660 nm

Applications

Tested Applications:

FC (Intra)

Species Specificity:

Human

Background Information

Storage

Storage:

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

Storage Buffer:

PBS with 0.1% sodium azide.

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

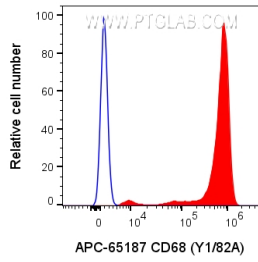
T: 4006900926

E: Proteintech-CN@ptglab.com

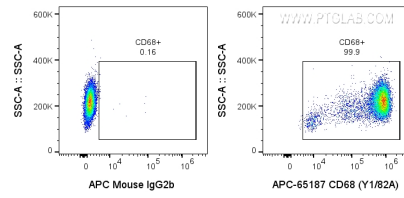
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ human PBMCs were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011), incubated with FC block, then stained with 10 ul APC Anti-Human CD68 (APC-65187, Clone:Y1/82A), or APC Mouse IgG2b Isotype Control. Monocytes were gated.



1X10⁶ human PBMCs were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011), incubated with FC block, then stained with 10 ul APC Anti-Human CD68 (APC-65187, Clone:Y1/82A), or APC Mouse IgG2b Isotype Control. Monocytes were gated.