

For Research Use Only

# PE Anti-Human CD116 (4H1)

Catalog Number: PE-65160



## Basic Information

Catalog Number:

PE-65160

Size:

100 tests, 10 µl/test

Source:

Mouse

Isotype:

IgG1, kappa

GenBank Accession Number:

BC002635

GeneID (NCBI):

1438

UNIPROT ID:

P15509

Full Name:

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

Calculated MW:

46 kDa

Purification Method:

The purified antibody is conjugated  
with R-phycoerythrin (PE) under  
optimum conditions. The conjugate is  
purified by size-exclusion  
chromatography.

CloneNo.:

4H1

Excitation/Emission maxima  
wavelengths:

496 nm, 565 nm / 578 nm

## Applications

Tested Applications:

FC

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:

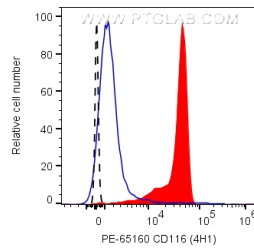
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



1X10<sup>6</sup> human PBMCs were surface stained with 10 ul PE Anti-Human CD116 (PE-65160, Clone:4H1) (red), or PE Mouse IgG1 Isotype Control (blue), or unstained (black). Cells were not fixed. Monocytes were gated.