

For Research Use Only

# Anti-Human CD116 (4H1)

Catalog Number: 65160-1-Ig



## Basic Information

**Catalog Number:**

65160-1-Ig

**Size:**

100ug , 1 mg/ml

**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:**

Purified by protein-A affinity  
chromatography

**CloneNo.:**

4H1

## Applications

**Tested Applications:**

FC

**Species Specificity:**

human

**Positive Controls:**

FC : human peripheral blood monocytes,

## Storage

**Storage:**

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

**Storage Buffer:**

TBS with 0.1% sodium azide, pH7.3

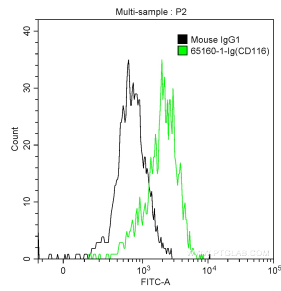
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 peripheral blood monocytes were surface stained with 0.5 ug Anti-Human CD116 (65160-1-Ig, Clone: 4H1) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (green), or stained with 0.5 ug isotype control and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (black). Cells were not fixed.