

### human CD14 Antibody

Purified Mouse Monoclonal Antibody (Mab) Catalog # AM8652b

# **Specification**

# human CD14 Antibody - Product Information

Application FC,E
Primary Accession unknow
Reactivity Human
Host Mouse
Clonality monoclonal
Isotype IgG2b

# human CD14 Antibody - Additional Information

### **Dilution**

FC~~1:50

E~~Use at an assay dependent concentration.

#### **Format**

Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

# **Precautions**

human CD14 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

# human CD14 Antibody - Protein Information

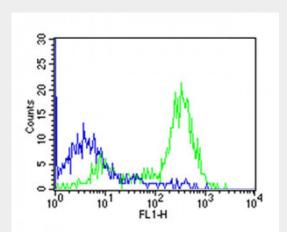
## human CD14 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# human CD14 Antibody - Images





Overlay histogram showing huuman peripheral blood monocytes stained with CD14 antibody(green line). The cells were icubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (1:50 dilution) for 60min at  $37^{\circ}\text{C}$ . The secondary antibody used was Goat Anti-Mouse IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed(OJ192088) at 1/200 dilution for 40min at  $37^{\circ}\text{C}$ . Isotype control antibody (blue line) was mouse IgG2b (1µg/1x10^6 cells) used under the same conditions. Acquisition of >10, 000 events was performed.