

Anti-CD16 Antibody [3G8] (A85703)

Specifications:

Name: Anti-CD16 Antibody [3G8]

Description: Mouse monoclonal [3G8] antibody to CD16.

Specificity: This antibody recognizes an extracellular epitope of CD16, a low affinity receptor for

aggregated IgG (FcgammaRIII antigen). CD16 exists in two different isoforms: CD16a (FcgammaRIIIA, 50-65 kDa, expressed on NK-cells, monocytes, and macrophages) and

CD16b (FcgammaRIIIB, 48 kDa, mainly expressed on neutrophils).

Applications: Flow Cytometry, IP, IHC-Fr

Recommended Dilutions: Flow Cytometry: 6 µg/ml

Reactivity: Human, Non-Human Primates

Immunogen: Human neutrophils.

Host: Mouse

Clonality: Monoclonal

Clone ID: 3G8

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A chromatography.

Concentration: 1 mg/ml

Purity: > 95% (by SDS-PAGE).

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.

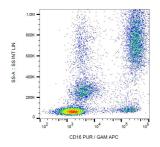
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Surface staining of CD16 in human peripheral blood with Anti-CD16 Antibody (A85703).