

**CD16 Mouse anti-Human Monoclonal (FITC) (3G8) Antibody - LS-C204415 - LSBio**

<b>CatalogID:</b>	LS-C204415
<b>Target:</b>	CD16
<b>Host</b>	CD16 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	3G8
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	CD16 antibody was raised against Human
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	CD16 antibody was raised against human neutrophils.
<b>Specificity:</b>	Monoclonal antibody 3G8 recognizes CD16, a low affinity receptor for aggregated IgG (FcγRIII antigen). CD16 exists in two different isoforms: CD16a (FcγRIIIA; 50-65 kD; expressed on NK-cells, monocytes and macrophages) and CD16b (FcγRIIIB; 48 kD; mainly expressed on neutrophils).
<b>Reactivity:</b>	Human, Primate
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	PBS, 0.2% BSA, 0.02% sodium azide.
<b>Recommended Storage:</b>	Store in the dark at 2-8 C. Do not freeze. Avoid prolonged exposure to light.
<b>Usage Summary:</b>	The reagent is designed for Flow Cytometry analysis of human blood cells using 4 ul reagent / 100 ul of whole blood or 1 million cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/27/2014

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