

CD16 Mouse anti-Pig Monoclonal (RPE) (G7) Antibody - LS-C44159 - LSBio	
<b>CatalogID:</b>	LS-C44159
<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>	G7
<b>Conjugations:</b>	R. Phycoerythrin (RPE)
<b>Immunogen Species:</b>	CD16 antibody was raised against Pig
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	CD16 antibody was raised against porcine peripheral blood leucocytes.
<b>Specificity:</b>	Recognizes the porcine homologue of human CD16 (Fc gamma RIII alpha). CD16 is a low affinity FC gamma receptor expressed by polymorphonuclear cells (PMN), peripheral blood lymphocytes (PBL) and monocytes in pigs. Clone G7 has been reported to block PBL mediated antibody-dependent cell cytotoxicity (ADCC) and partially inhibit PMN-mediated ADCC
<b>Reactivity:</b>	Pig
<b>Purification:</b>	Protein G purified
<b>Reconstitution:</b>	Distilled Water.
<b>Presentation:</b>	Lyophilized, 0.09% sodium azide, 1% BSA.
<b>Usage Summary:</b>	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 <sup>6</sup> cells in 100 ul. Method sheets are available on request.
<b>Uses:</b>	Flow Cytometry (1:1) (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	
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