

**CD19 Mouse anti-Human Monoclonal (PE) (4G7) Antibody - LS-C204471 - LSBio**

<b>CatalogID:</b>	LS-C204471
<b>Target:</b>	CD19 molecule
<b>Synonyms:</b>	CD19 Antibody, B-lymphocyte antigen CD19 Antibody, CD19 molecule Antibody, Differentiation antigen CD19 Antibody, T-cell surface antigen Leu-12 Antibody, B4 Antibody, CD19 antigen Antibody, CVID3 Antibody
<b>Host</b>	CD19 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	4G7
<b>Conjugations:</b>	Phycoerythrin (PE)
<b>Immunogen Species:</b>	CD19 antibody was raised against Human
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	CD19 antibody was raised against human CCL (chronic lymphocytic leukemia) cells.
<b>Specificity:</b>	Monoclonal antibody 4G7 recognizes CD19 (B4), a 95 kD type I transmembrane glycoprotein of immunoglobulin superfamily, expressed on B lymphocytes and follicular dendritic cells; it is lost on plasma cells.
<b>Reactivity:</b>	Human
<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 20 ul reagent / 100 ul of whole blood or 1 million cells in a suspension. The content of a vial (2 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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