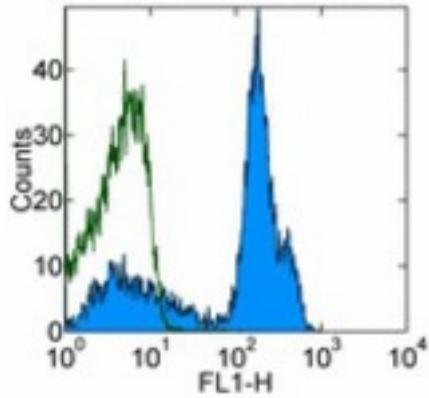


**CD38 Rat anti-Mouse Monoclonal (FITC) (90) Antibody - LS-C106060 - LSBio**

<b>CatalogID:</b>	LS-C106060
<b>Target:</b>	CD38 molecule
<b>Synonyms:</b>	CD38 Antibody, ADP-ribosyl cyclase 1 Antibody, CD38 antigen (p45) Antibody, CD38 antigen Antibody, Cyclic ADP-ribose hydrolase 1 Antibody, T10 Antibody, CADPr hydrolase 1 Antibody, CD38 molecule Antibody, NAD(+) nucleosidase Antibody
<b>Host</b>	CD38 antibody was produced in Rat
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a,k
<b>Clone Name:</b>	90
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	CD38 antibody was raised against Mouse
<b>Immunogen:</b>	CD38 antibody was raised against mouse CD38
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Affinity purified
<b>Presentation:</b>	PBS, pH 7.2, <=0.09% sodium azide
<b>Recommended Storage:</b>	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
<b>Usage Summary:</b>	The 90 antibody has been tested by flow cytometric analysis of mouse splenocyte suspensions. This can be used at less than or equal to 0.06 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 ul. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg or 100 µg or 500 µg

**Flow Cytometry Image:**



Staining of C57Bl/6 splenocytes with 0.03 ug of FITC Rat IgG2a isotype control (open histogram) or 0.03 ug of FITC anti-mouse CD38 (90) (colored histogram). Cells in the lymphocyte gate were used for analysis.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/24/2014

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