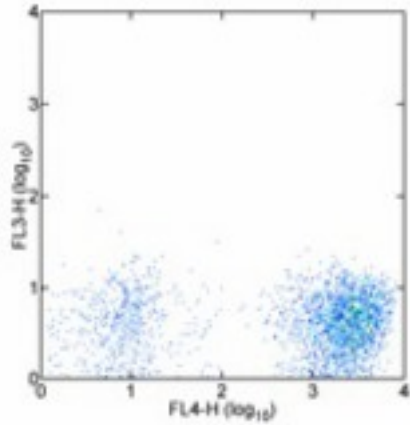


**CD38 Mouse anti-Human Monoclonal (PE, Cy7) (HIT2) Antibody - LS-C107368 - LSBio**

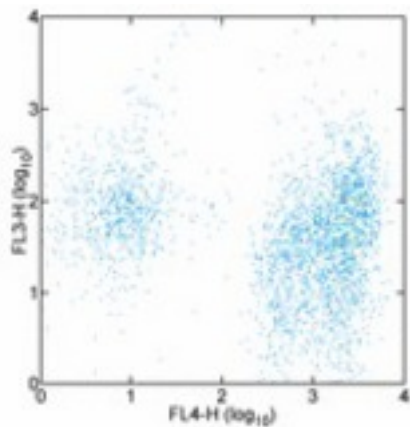
<b>CatalogID:</b>	LS-C107368
<b>Target:</b>	CD38 molecule
<b>Synonyms:</b>	CD38 Antibody, ADP-ribosyl cyclase 1 Antibody, CD38 antigen (p45) Antibody, CD38 antigen Antibody, Cyclic ADP-ribose hydrolase 1 Antibody, T10 Antibody, CADPr hydrolase 1 Antibody, CD38 molecule Antibody, NAD(+) nucleosidase Antibody
<b>Host</b>	CD38 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1,k
<b>Clone Name:</b>	HIT2
<b>Conjugations:</b>	Phycoerythrin (PE), Cy7
<b>Immunogen Species:</b>	CD38 antibody was raised against Human
<b>Immunogen:</b>	CD38 antibody was raised against human CD38
<b>Reactivity:</b>	Human
<b>Purification:</b>	Affinity purified
<b>Presentation:</b>	PBS, pH 7.2, <=0.09% sodium azide, protein stabilizer
<b>Recommended Storage:</b>	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
<b>Usage Summary:</b>	This HIT2 antibody has been pre-titrated and tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at 5 ul (1 ug)/per test. A test is defined as the amount (ug)/test 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.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	25 tst or 100 tst

**Flow Cytometry Image:**



Staining of normal human peripheral blood cells with APC anti-human CD3 (UCHT1) (LS-C107411) and PE-Cy7 Mouse IgG1, K isotype control. Cells in the lymphocyte gate were used for analysis.

**Flow Cytometry Image:**



Staining of normal human peripheral blood cells with APC anti-human CD3 (UCHT1) (LS-C107411) and PE-Cy7 anti-human CD38 (HIT2). 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

© 2014 LifeSpan BioSciences