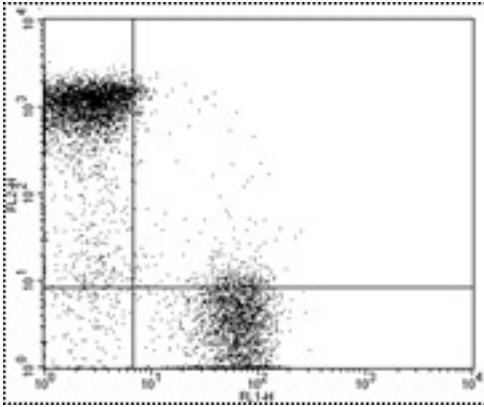


**CD3E Hamster anti-Mouse Monoclonal (FITC) (145-2C11) Antibody - LS-C105774 - LSBio**

<b>CatalogID:</b>	LS-C105774
<b>Target:</b>	CD3e molecule, epsilon (CD3-TCR complex)
<b>Synonyms:</b>	CD3E Antibody, CD3e antigen Antibody, CD3-epsilon Antibody, T-cell receptor epsilon chain Antibody, TCRE Antibody, T-cell receptors epsilon chain Antibody, T3E Antibody, CD3 Epsilon Antibody
<b>Host</b>	CD3E antibody was produced in Hamster
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG
<b>Clone Name:</b>	145-2C11
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	CD3E antibody was raised against Mouse
<b>Immunogen:</b>	CD3E antibody was raised against mouse CD3E
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Affinity purified
<b>Presentation:</b>	PBS, pH 7.2, 150 mM sodium chloride, 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 145-2C11 antibody has been tested by flow cytometric analysis of mouse thymocyte and splenocyte suspensions. This can be used at less than or equal to 0.5 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>	10 µg or 50 µg or 100 µg

**Flow Cytometry Image:**



Flo Staining of C57Bl/6 splenocytes with PE anti-CD45R/B220 and FITC anti-mouse CD3e. Total viable cells were used for analysis. Quadrants were set based on the autofluorescence sample.

**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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