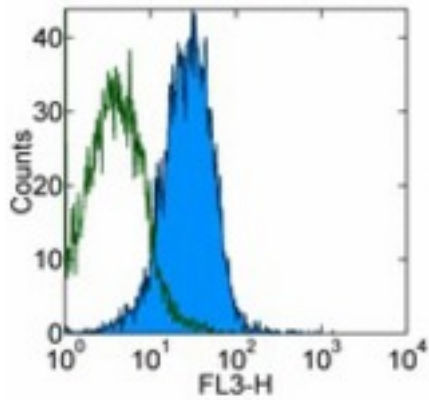


TLR4/MD-2 Complex Rat anti-Mouse Monoclonal (PE, Cy7) (MTS510) Antibody - LS-C107214 - LSBio	
CatalogID:	LS-C107214
Target:	Toll-like Receptor 4 (TLR4) / Lymphocyte antigen 96 (MD-2) Complex
Host	Rat
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	MTS510
Conjugations:	Phycoerythrin (PE), Cy7
Immunogen Species:	Mouse
Immunogen:	Mouse Toll-like Receptor 4 (TLR4) / Lymphocyte ant
Reactivity:	Mouse
Purification:	Affinity purified
Presentation:	PBS, pH 7.2, <=0.09% sodium azide, protein stabilizer
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	This MTS510 antibody has been tested by flow cytometric analysis of mouse peritoneal-exudate cells. This can be used at less than or equal to 2 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 ⁵ to 10 ⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 µg

Flow Cytometry Image:



Staining of peritoneal-exudate cells with 0.5 ug of PE-Cy7 Rat IgG2a isotype control (open histogram) or 0.5 ug of PE-Cy7 anti-mouse TLR4/MD2 (MTS510) (colored histogram). Total viable cells 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