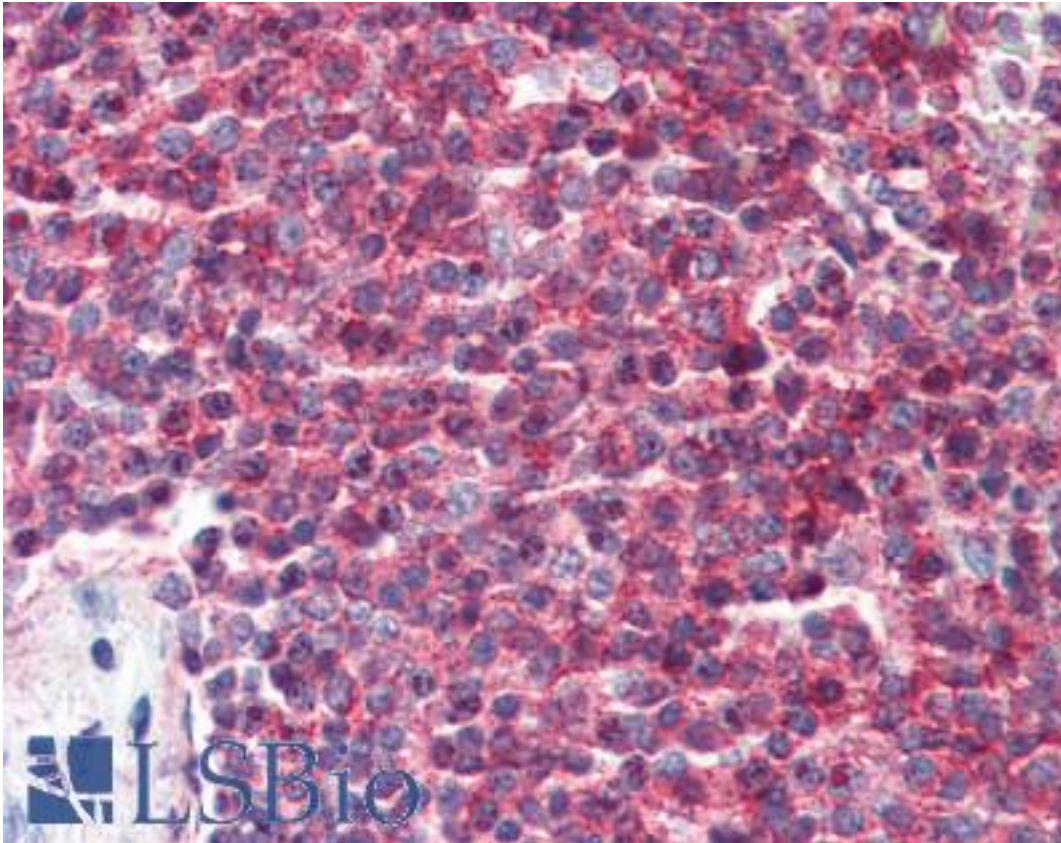


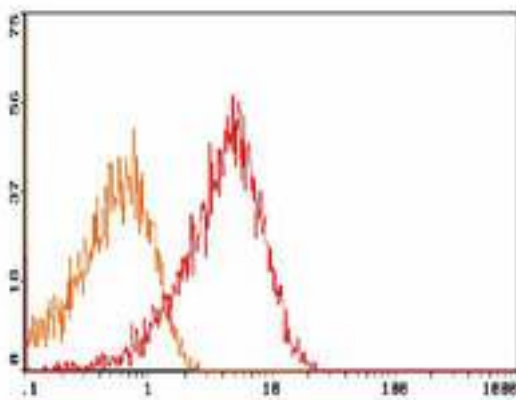
CD27 Hamster anti-Mouse Monoclonal (FITC) (LG.3A10) Antibody - LS-B3120 - LSBio	
CatalogID:	LS-B3120
Validation:	This antibody replaces catalog number LS-C62945. It has been validated for use in the following assays: IHC-P.
Target:	CD27 molecule
Synonyms:	CD27 Antibody, CD27 antigen Antibody, CD27 molecule Antibody, S152 Antibody, T14 Antibody, T-cell activation antigen CD27 Antibody, CD27L receptor Antibody, T cell activation antigen S152 Antibody, TNFRSF7 Antibody, Tp55 Antibody
Family / Subfamily:	TNF Receptor / not assigned-TNF Receptor
Host	CD27 antibody was produced in Hamster
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	LG.3A10
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD27 antibody was raised against Mouse
Immunogen:	CD27 antibody was raised against mCD27 tag expressing clones AR0524 and AR0530.
Specificity:	Anti-mouse CD27 Monoclonal Antibody is specific for the mouse CD27 receptor.
Reactivity:	Mouse, Human
Purification:	Protein G purified
Presentation:	PBS, 0.02% sodium azide, EIA grade BSA.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B3120 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3120 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), IHC - Frozen, Flow Cytometry (0.5 µg/10E6 cells) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.1 mg/ml

Immunohistochemistry Image:



Anti-CD27 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3120 concentration 10 ug/ml.

Flow Cytometry Image:



Balb/c Thymocytes labeled with LS-B3120 including isotypic control. Percentage of cells stained above control: 90%.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/23/2014

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