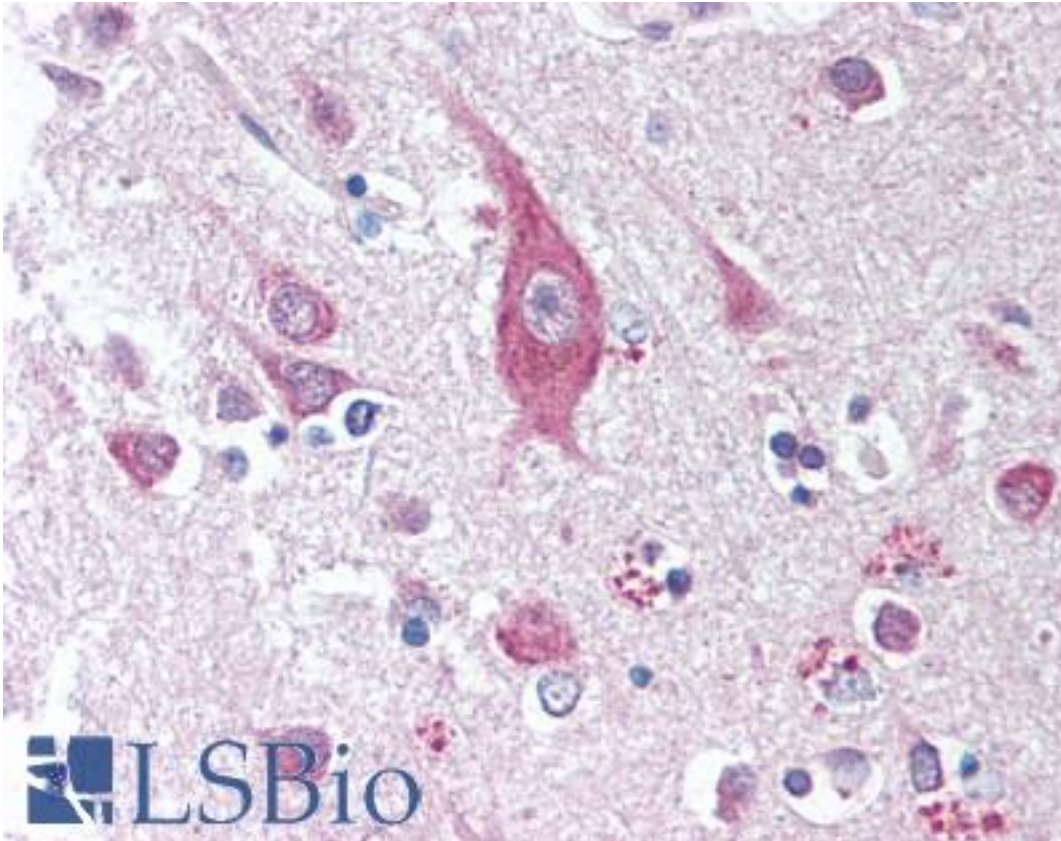


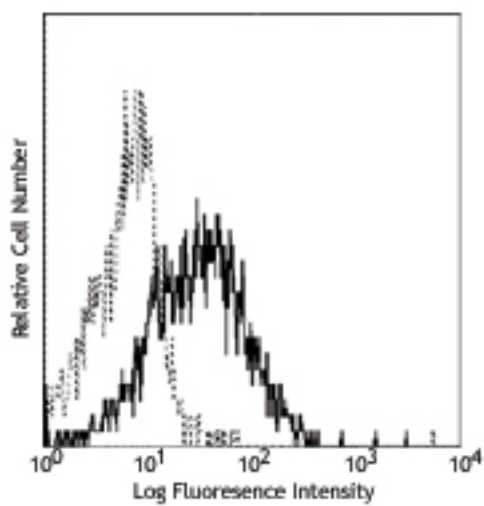
ICOSLG / ICOSL / ICOS Ligand Mouse anti-Human Monoclonal (2D3) Antibody - LS-B2001 - LSBio	
CatalogID:	LS-B2001
Validation:	This antibody replaces catalog number LS-C41124. It has been validated for use in the following assays: IHC-P.
Target:	inducible T-cell co-stimulator ligand (ICOSLG)
Synonyms:	ICOSLG Antibody, B7RP1 Antibody, B7 homolog 2 Antibody, B7 homologue 2 Antibody, B7-H2 Antibody, B7H2 Antibody, B7RP-1 Antibody, CD275 antigen Antibody, ICOS ligand Antibody, GL50 Antibody, ICOS-L Antibody, ICOSL Antibody, KIAA0653 Antibody, B7-like protein Gl50 Antibody, B7-related protein 1 Antibody, CD275 Antibody, LICOS Antibody
Host	ICOSLG antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b,k
Clone Name:	2D3
Immunogen Species:	ICOSLG / ICOSL / ICOS Ligand antibody was raised against Human
Immunogen:	ICOSLG / ICOSL / ICOS Ligand antibody was raised against recombinant full-length human ICOSLG / ICOSL. Human B7H2-mlg fusion protein.
Specificity:	Human ICOSL/CD275/B7H2
Reactivity:	Human
Purification:	Affinity purified
Presentation:	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide.
Recommended Storage:	+4°C. Store undiluted.
Usage Summary:	Immunohistochemistry: LS-B2001 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-B2001 was determined to be 1:50.
Uses:	IHC - Paraffin (1:50), Flow Cytometry (0.5 µg/10E6 cells) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-ICOSL / ICOSL antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2001 dilution 1:50.

Flow Cytometry Image:



Human monocyte-derived dendritic cells stained with purified 2D3, then detected with biotinylated anti-mouse IgGs and Sav-PE. Antibody used ad 0.5 ug/million cells in 100 ul volume.

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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