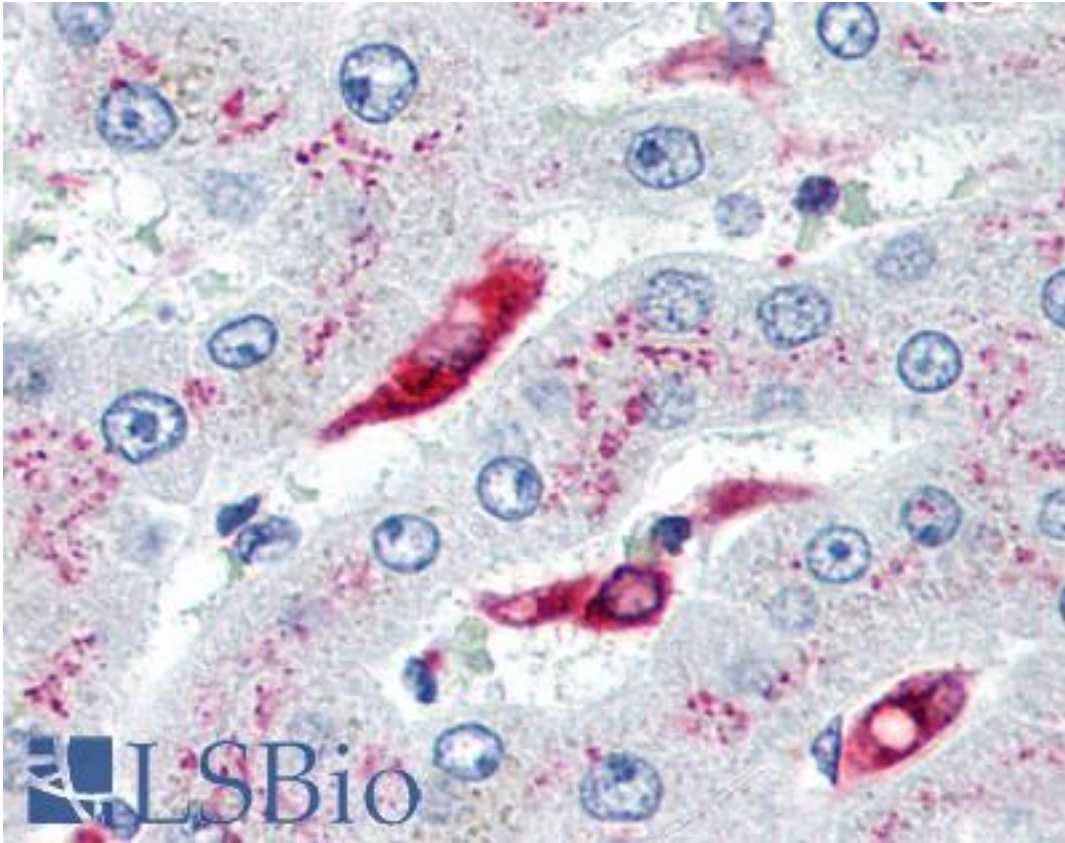


CD74 Mouse anti-Human Monoclonal (LN2) Antibody - LS-B1859 - LSBio	
CatalogID:	LS-B1859
Validation:	This antibody replaces catalog number LS-C46164. It has been validated for use in the following assays: IHC.
Target:	CD74 molecule, major histocompatibility complex, class II invariant chain
Synonyms:	CD74 Antibody, CD74 antigen Antibody, DHLAG Antibody, HLADG Antibody, HLA-DR-gamma Antibody, Ia-associated invariant chain Antibody, p33 Antibody, MHC HLA-DR gamma chain Antibody, Ia-GAMMA Antibody
Host	CD74 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	LN2
Immunogen Species:	CD74 antibody was raised against Human
Immunogen:	CD74 antibody was raised against cells.
Specificity:	SU-DHL-4 lymphoma cells
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, 15 mM sodium azide, approx., pH 7.4.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1859 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-B1859 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Immunoprecipitation, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-CD74 antibody IHC of human liver, Kupffer cells. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1859 concentration 10 ug/ml.

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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