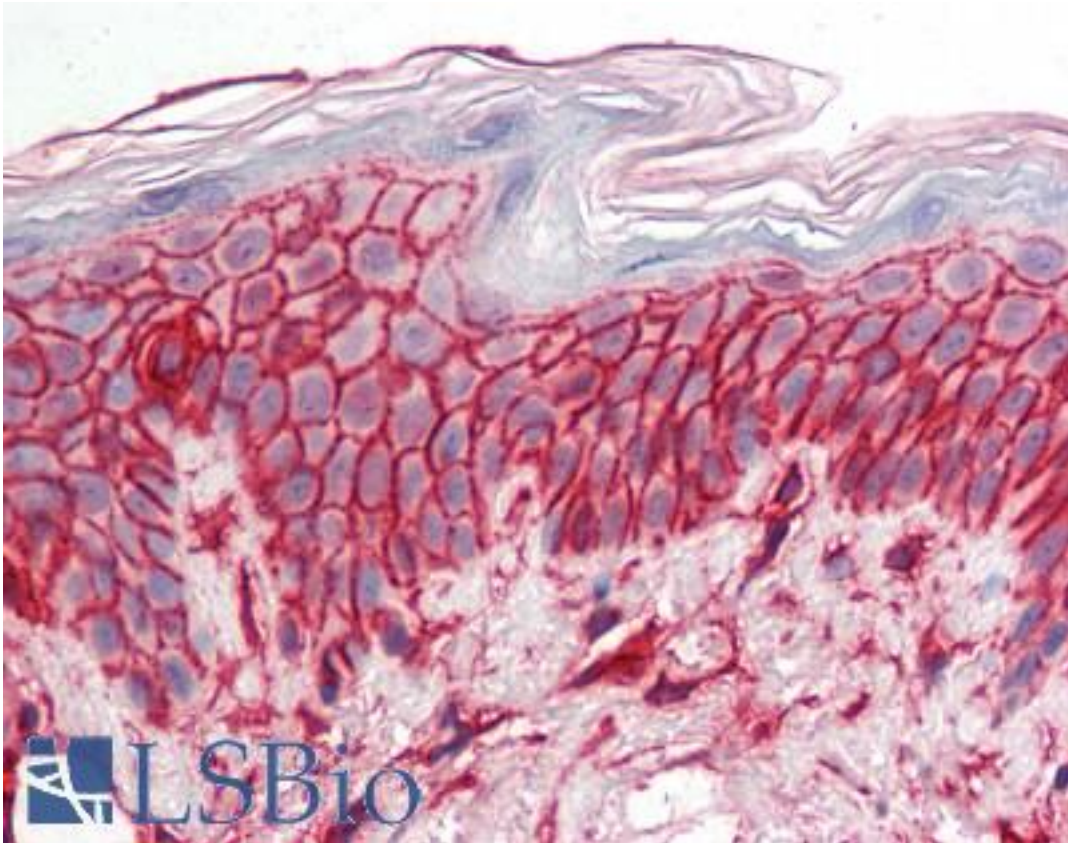


CD44 Mouse anti-Human Monoclonal Antibody - LS-B9364 - LSBio

CatalogID:	LS-B9364
Validation:	This antibody replaces catalog number LS-C121537. It has been validated for use in the following assays: IHC-P.
Target:	CD44 molecule (Indian blood group)
Synonyms:	CD44 Antibody, CDW44 Antibody, CD44 antigen Antibody, Cell surface glycoprotein CD44 Antibody, CSPG8 Antibody, ECMR-III Antibody, Epican Antibody, HUTCH-I Antibody, LHR Antibody, MDU2 Antibody, MC56 Antibody, MIC4 Antibody, Hermes antigen Antibody, Hyaluronate receptor Antibody, Phagocytic glycoprotein 1 Antibody, PGP-1 Antibody, PGP-I Antibody, Pgp1 Antibody, Phagocytic glycoprotein I Antibody, MDU3 Antibody, CD44R Antibody, HCELL Antibody, Heparan sulfate proteoglycan Antibody
Host	CD44 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	CD44 antibody was raised against Human
Immunogen:	CD44 antibody was raised against human CD44.
Specificity:	Recognizes human CD44.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Suitable for use in Flow Cytometry, Immunohistochemistry (frozen and paraffin), and Immunoprecipitation. Flow Cytometry: 1:25-1:100; 10 ul labels 10 ⁶ cells in 100ul. Immunohistochemistry (paraffin): 1:100-1:200. Requires antigen retrieval using heat treatment with citrate buffer pH6.0 prior to staining of paraffin sections.
Uses:	IHC - Paraffin (1:100 - 1:200) & (5 µg/ml), IHC - Frozen, Immunoprecipitation, Flow Cytometry (1:25 - 1:100) (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)

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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