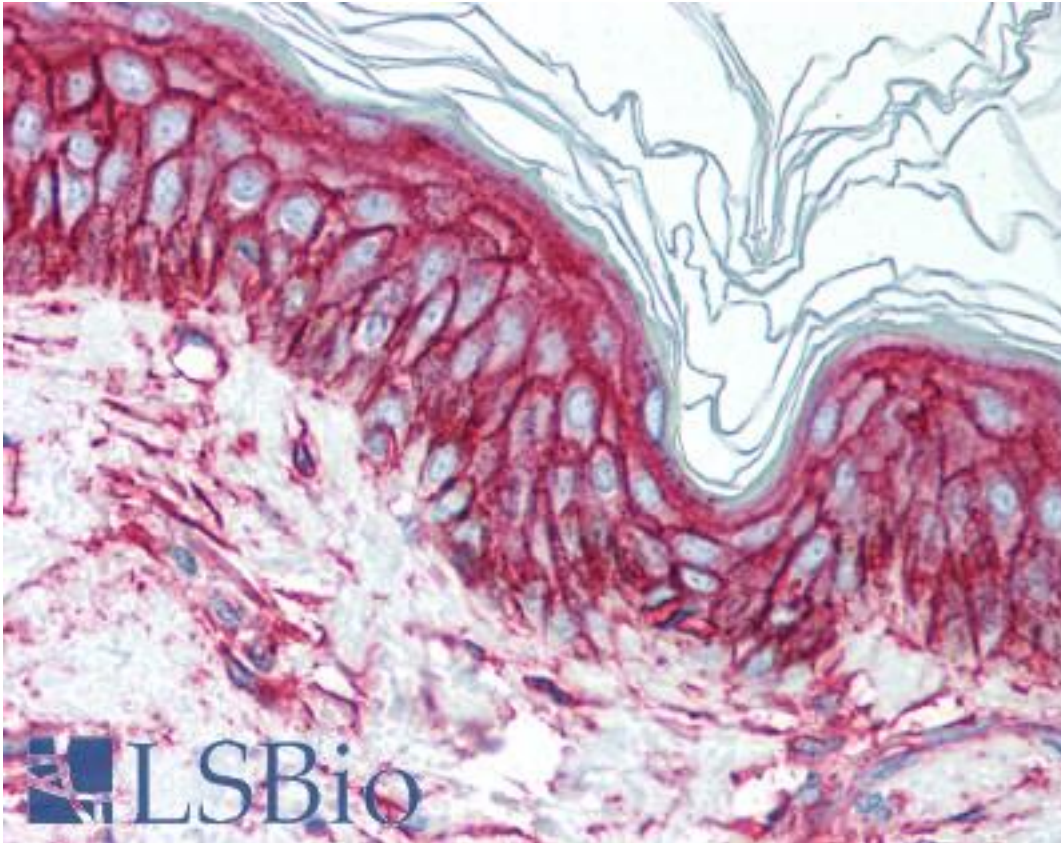


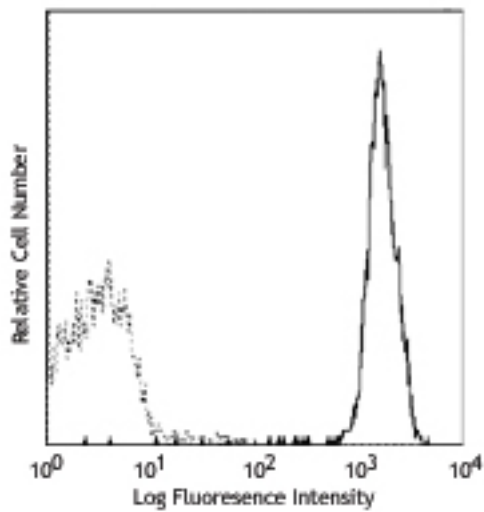
CD9 Mouse anti-Human Monoclonal (HI9a) Antibody - LS-B1964 - LSBio	
CatalogID:	LS-B1964
Validation:	This antibody replaces catalog number LS-C41006. It has been validated for use in the following assays: IHC.
Target:	CD9 molecule
Synonyms:	CD9 Antibody, 5H9 antigen Antibody, BA2 Antibody, BA-2/p24 antigen Antibody, CD9 antigen Antibody, CD9 antigen (p24) Antibody, DRAP-27 Antibody, MIC3 Antibody, MRP-1 Antibody, Leukocyte antigen MIC3 Antibody, Tetraspanin-29 Antibody, TSPAN29 Antibody, BTCC-1 Antibody, CD9 molecule Antibody, Motility related protein-1 Antibody, Motility-related protein Antibody, TSPAN-29 Antibody
Family / Subfamily:	Tetraspan / not assigned-Tetraspan
Host	CD9 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	HI9a
Immunogen Species:	CD9 antibody was raised against Human
Reactivity:	Human, Bovine, Dog, Horse, Rabbit, Sheep
Purification:	Affinity purified
Presentation:	PBS, pH 7.2, 0.09% sodium azide.
Recommended Storage:	Store undiluted at 4 degrees C
Usage Summary:	Immunohistochemistry: LS-B1964 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-B1964 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), 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-CD9 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1964 concentration 10 ug/ml.

Flow Cytometry Image:



Human platelets stained with purified HI9a, then detected with anti-mouse IgGs FITC.

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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