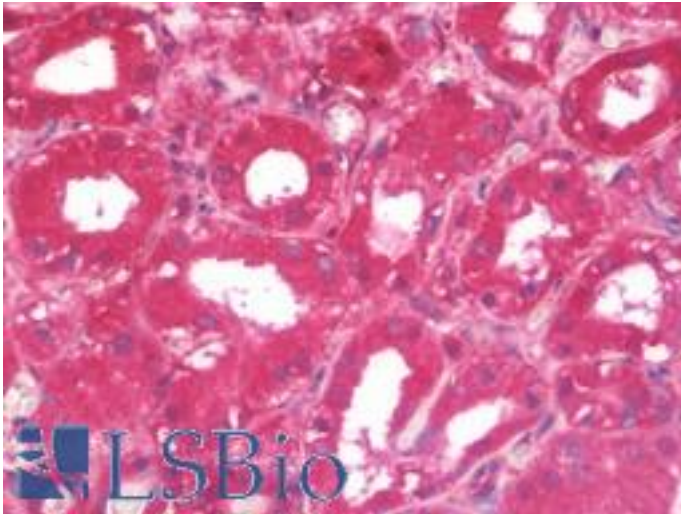


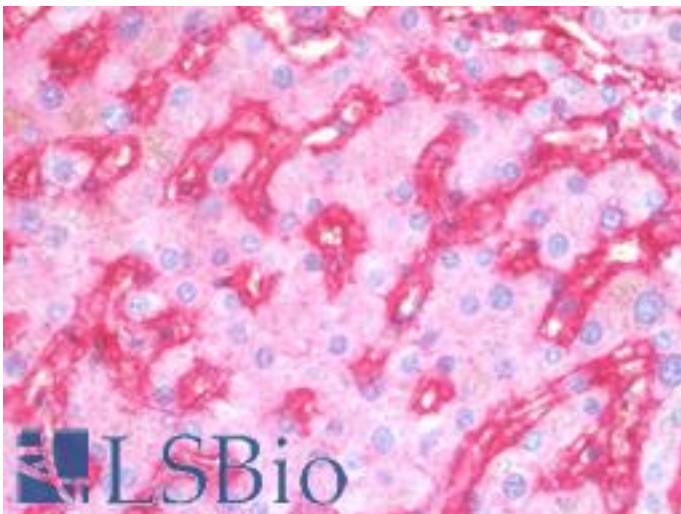
ITGB1 / Integrin Beta 1 / CD29 Mouse anti-Human Monoclonal (Azide-free) (4B7R) Antibody - LS-B10361 - LSBio	
CatalogID:	LS-B10361
Validation:	This antibody replaces catalog number LS-C134372. It has been validated for use in the following assays: IHC-P.
Target:	integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12) (ITGB1)
Synonyms:	ITGB1 Antibody, CD29 Antibody, CD29 antigen Antibody, Integrin beta-1 Antibody, MDF2 Antibody, MSK12 Antibody, Integrin VLA-4 beta subunit Antibody, VLA-BETA Antibody, VLAB Antibody, Beta 1 integrin Antibody, FNRB Antibody, GPIIA Antibody, Integrin Beta 1 Antibody, VLA-4 subunit beta Antibody
Family / Subfamily:	Integrin / not assigned-Integrin
Host	ITGB1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	4B7R
Modifications:	Azide-free
Immunogen Species:	ITGB1 / Integrin Beta 1 / CD29 antibody was raised against Human
Immunogen:	ITGB1 / Integrin Beta 1 / CD29 antibody was raised against human ocular melanoma cell line, V+B2.
Specificity:	CD29 integrin subunit. It has been reported to work in Western blot under non reducing conditions at a concentration of 1-2 ug/ml.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	50 mM sodium phosphate, pH 7.5, 100 mM potassium chloride, 150 mM sodium chloride
Recommended Storage:	Store at +4°C. Do not freeze. Open under aseptic conditions.
Uses:	IHC - Paraffin (10 µg/ml), Western blot, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



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

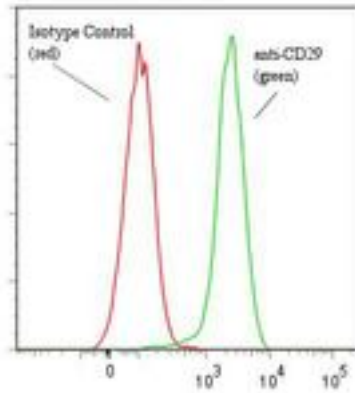
Immunohistochemistry Image:



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

Flow Cytometry Image:

Binding of anti-CD29 mAb + GAM/FITC
to human HFB-MLT cells



Flow cytometry of ITGB1 / Integrin Beta 1 / CD29 antibody

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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