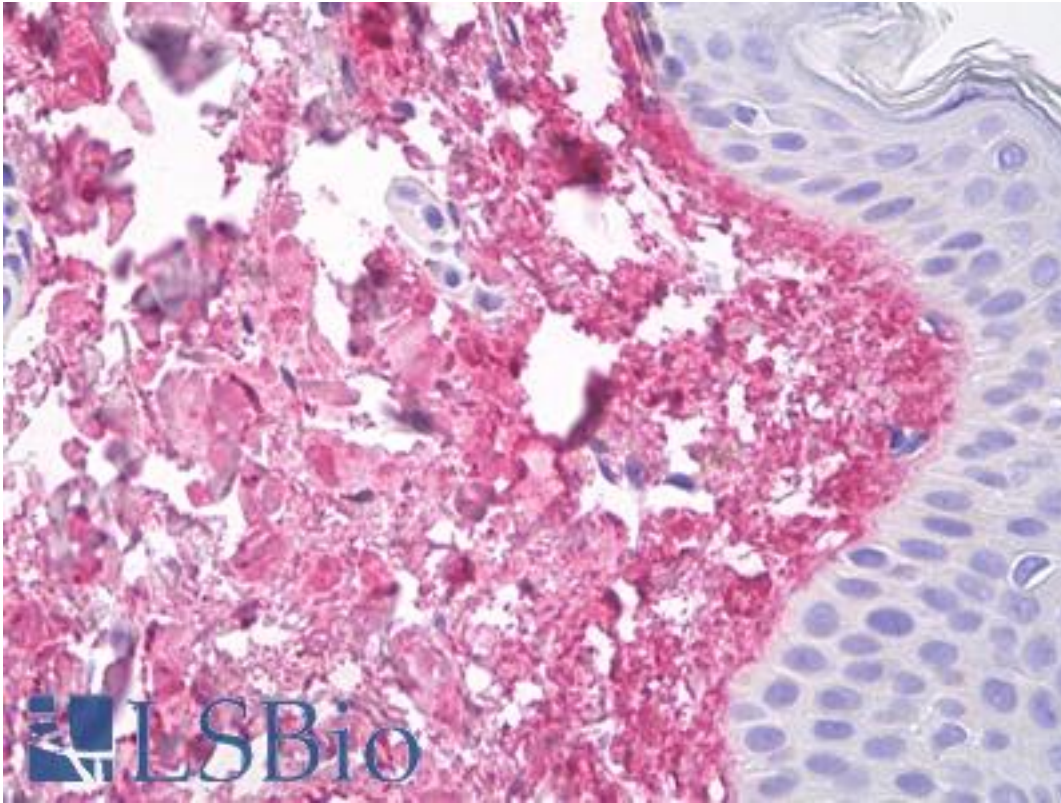


COL5A1 / Collagen V Mouse Monoclonal (18G5) Antibody - LS-B8471 - LSBio	
<b>CatalogID:</b>	LS-B8471
<b>Validation:</b>	This antibody replaces catalog number LS-C154755. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	collagen, type V, alpha 1 (COL5A1)
<b>Synonyms:</b>	COL5A1 Antibody, Collagen alpha-1(V) chain Antibody, Collagen, type V, alpha 1 Antibody, Collagen alpha 1(v) Antibody, Collagen V Antibody, Alpha 1 type V collagen Antibody
<b>Family / Subfamily:</b>	Collagen / not assigned-Collagen
<b>Host</b>	COL5A1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1,k
<b>Clone Name:</b>	18G5
<b>Immunogen:</b>	COL5A1 / Collagen V antibody was raised against purified recombinant N alpha 1 fragment : Human N alpha 1 (V)
<b>Specificity:</b>	Reacts with pro alpha 1(V) chain. The epitope is located in the COL2-NC2 region. Not tested for cross reactivity with other forms of collagen.
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Protein A purified
<b>Reconstitution:</b>	Distilled water
<b>Presentation:</b>	Lyophilized.
<b>Recommended Storage:</b>	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at 4°C. For extended periods store in aliquots at -20°C.
<b>Uses:</b>	IHC - Paraffin (15 µg/ml), Western blot (1:200 - 1:1000), Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg

**Immunohistochemistry Image:**



Anti-Collagen V antibody IHC of human skin, dermal collagen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8471 dilution 15 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 9/24/2014

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