

Rabbit anti-Podoplanin antibody, clone SQab19158 (monoclonal)

Clone no. SQab19158

MONOSAN

Product name	Rabbit anti-Podoplanin antibody, clone SQab19158 (monoclonal)
Host	Rabbit
Applications	IHC-P
Species reactivity	Human
Conjugate	-
Immunogen	Synthetic peptide within aa. 1-100 of Human Podoplanin.
Isotype	-
Clonality	Monoclonal
Clone number	SQab19158
Size	100 ul
Concentration	n/a
Format	Purification with Protein A.
Storage buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Storage until expiry date	-20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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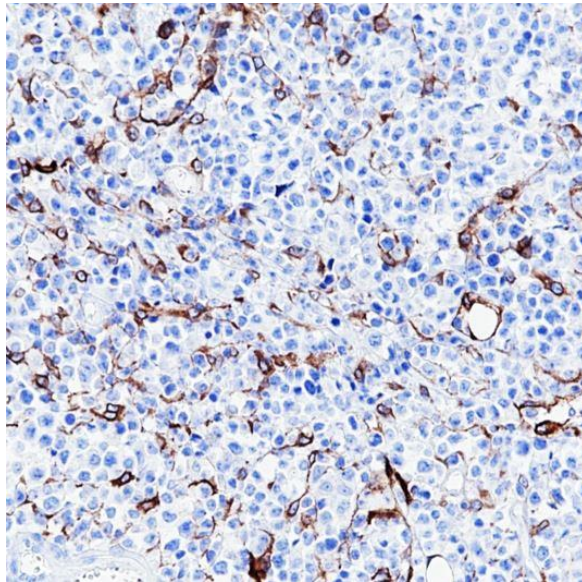
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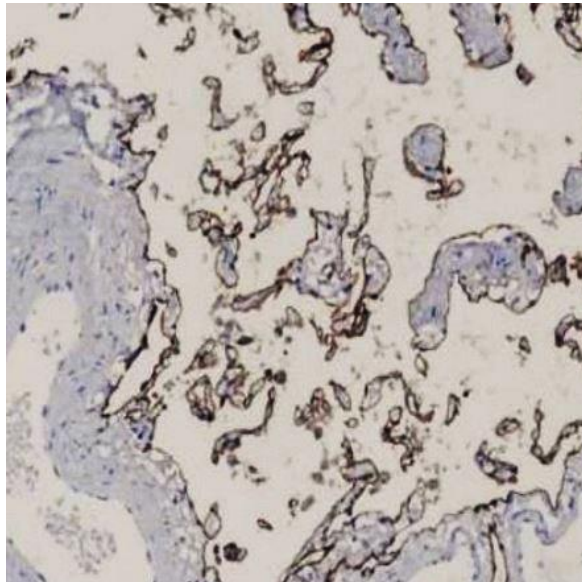
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0), primary antibody incubate at RT (18°C-25°C) for 30 minutes.* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. Background: This gene encodes a type-I integral membrane glycoprotein with diverse distribution in human tissues. The physiological function of this protein may be related to its mucin-type character. The homologous protein in other species has been described as a differentiation antigen and influenza-virus receptor. The specific function of this protein has not been determined but it has been proposed as a marker of lung injury. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Images



Immunohistochemistry: Paraffin-embedded Human diffuse IB-cell lymphoma tissue stained with anti-Podoplanin antibody [SQab19158].



Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded Human lung tissue stained with anti-Podoplanin antibody [SQab19158]. Antigen Retrieval: Heat mediation was performed in Tris/EDTA buffer (pH 9.0).

References

1. -
2. -
3. -
4. -
5. -

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