

Rabbit anti-CD31 antibody, clone SQab18116 (monoclonal)

Clone no. SQab18116

MONOSAN

Product name	Rabbit anti-CD31 antibody, clone SQab18116 (monoclonal)
Host	Rabbit
Applications	FC, IHC-P, IP, WB
Species reactivity	Human
Conjugate	-
Immunogen	Synthetic peptide corresponding to residues on the C-terminus of Human CD31.
Isotype	-
Clonality	Monoclonal
Clone number	SQab18116
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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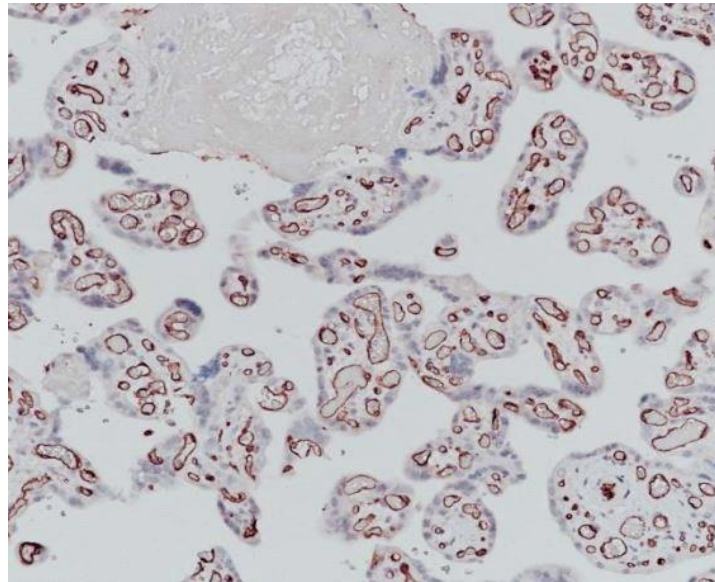
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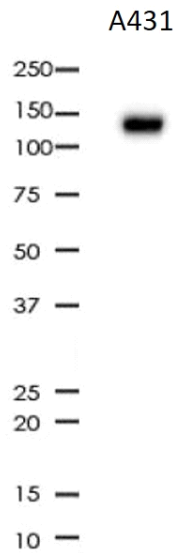
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer (pH 9.0).* 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: CD31 protein is found on the surface of platelets, monocytes, neutrophils, and some types of T-cells, and makes up a large portion of endothelial cell intercellular junctions. The encoded protein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angiogenesis, and integrin activation. [provided by RefSeq, May 2010]

Images



Immunohistochemistry: Formalin-fixed and paraffin-embedded Human placenta stained with anti-CD31 antibody [SQab18116] at 1:3200 dilution. Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer (pH 9.0).



Western blot: 10 µg of A431 cell lysate stained with anti-CD31 antibody [SQab18116] at 1:1000 dilution.

References

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

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