

Podoplanin Recombinant antibody

Cat:B32088R

Company: Haokebio

Uniprot ID:Q86YL7

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Podoplanin is mainly expressed in lymphatic endothelial cells, fetal testicular tissue, and testicular germ cell tumors, but is not expressed in microvascular endothelium.

This antibody is a novel marker for lymphatic endothelium in normal and tumor tissues, and can be used in combination with endothelial cell markers for the diagnosis of lymphatic endothelial-derived tumors.

Protein full name:

podoplanin

Synonyms:

PDPN, 29kDa cytosolic podoplanin intracellular domain, Aggrus, PA2.26 antigen, PSEC0003

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cell membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

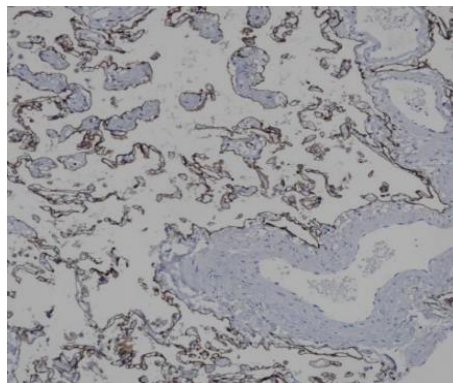
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human lung tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:Podoplanin(B32088R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.