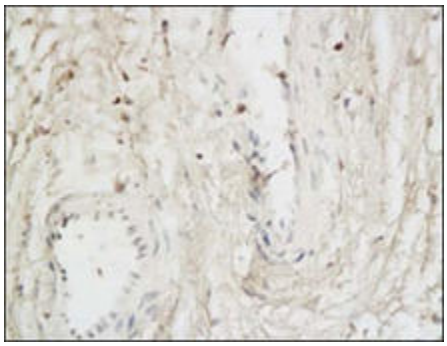
Podoplanin Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 251419
Unit: 0.1 mg

Description:
Podoplanin is involved in cell migration and/or actin cytoskeleton organization. Podoplanin is required for normal lung cell proliferation and alveolus formation at birth, and induces platelet aggregation.

Isotype: Rabbit Ig
Applications: E, WB, IHC
Species Reactivity: H, M, R
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.
Alternate Names: Podoplanin; Glycoprotein 36; Gp36; PA2.26 antigen; T1-alpha; T1A; Aggrus; PDPN; GP36
Accession No.: Q86YL7

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human podoplanin.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



Podoplanin staining in human lymphangioma. Paraffin-embedded human lymphangioma is stained with Podoplanin Antibody (Cat. No. 251419) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.