
Fibulin-5 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251307

Unit: 0.1 mg

Description:

Fibulin-5 promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. Fibulin-5 is a vascular ligand for integrin receptors and may play a role in vascular development and remodeling. Defects in fibulin-5 are a cause of autosomal dominant cutis laxa (ADCL). Hereditary cutis laxa refers to a heterogeneous group of connective tissue disorders characterized by cutaneous abnormalities and variable systemic manifestations. The most constant clinical feature is loose skin, sagging over the face and trunk.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R, B, Hs, D, P, Ck

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: Fibulin-5; Fibulin 5; FIBL-5;

Developmental arteries and neural crest EGF-like protein;

Dance; Urine p50 protein; UP50; FBLN5

Accession No.: Q9UBX5

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human fibulin-5.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

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.