
CYR61 (rodent) Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251653

Unit: 0.1 mg

Description:

Cysteine-rich angiogenic inducer 61 (CYR61) promotes cell proliferation, chemotaxis, angiogenesis and cell adhesion. CYR61 appears to play a role in wound healing by up-regulating, in skin fibroblasts, the expression of a number of genes involved in angiogenesis, inflammation and matrix remodeling including VEGF-A, VEGF-C, MMP1, MMP3, TIMP1, uPA, PAI-1 and integrins α -3 and α -5.

Isotype: Rabbit Ig

Applications: E, WB, IHC, IP

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: Protein CYR61; Cysteine-rich angiogenic inducer 61; Insulin-like growth factor-binding protein 10; IGF-binding protein 10; IGFBP-10; IBP-10; Protein GIG1; CCN family member 1; CCN1; GIG1; IGFBP10

Accession No.: O00622

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CYR61.

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