

CYR61 Polyclonal Antibody

Catalog No. MBS2525371

Storage Store at -20°C. Avoid freeze / thaw cycles.

Applications WB,IHC,ELISA

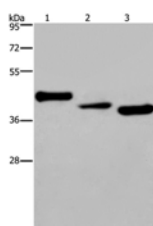
Reactivity H,M,R

Host Rabbit

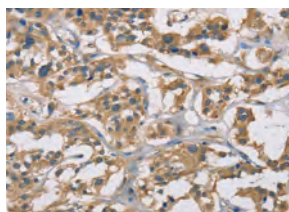
Isotype IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western Blot analysis of Mouse heart tissue, A549 and HepG2 cell using CYR61 Polyclonal Antibody at dilution of 1:300



Immunohistochemistry of paraffin-embedded Human thyroid cancer using CYR61 Polyclonal Antibody at dilution of 1:50

Immunogen Information

Immunogen Recombinant protein of human CYR61

Gene Accession BC001271

Swissprot O00622

Synonyms CCN1,GIG1,IGFBP10

Product Information

Calculated MW 42kDa

Buffer PBS with 0.05% sodium azide, 50% glycerol, PH7.3

Purify Affinity purification

Dilution WB 1:500-1:2000, IHC 1:50-1:200

Background

The secreted protein encoded by this gene is growth factor-inducible and promotes the adhesion of endothelial cells. The encoded protein interacts with several integrins and with heparan sulfate proteoglycan. This protein also plays a role in cell proliferation, differentiation, angiogenesis, apoptosis, and extracellular matrix formation.