Cysteine and glycine-rich protein 2 Polyclonal Antibody

SAB Signalway Antibody

Catalog No: #42470

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

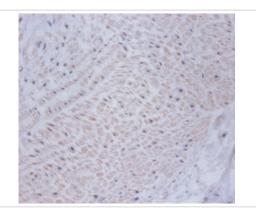
Description

| Product Name | Cysteine and glycine-rich protein 2 Polyclonal Antibody |
|-----------------------|---|
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Caprylic Acid Ammonium Sulfate Precipitation purified |
| Applications | IHC |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous level of total Cysteine and glycine-rich protein 2 polyclonal antibody. |
| Immunogen Type | protein |
| Immunogen Description | Recombinant human Cysteine and glycine-rich protein 1 protein |
| Target Name | Cysteine and glycine-rich protein 2 |
| Other Names | CSRP1 |
| Accession No. | Swiss-Prot#: P21291 |
| Uniprot | P21291 |
| GeneID | 1465; |
| Formulation | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Storage | Store at -20°C |

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embeded human umbilical cord using #42470 at dilution of 1:100.

Background

Drastically down-regulated in response to PDGF-BB or cell injury, that promote smooth muscle cell proliferation and dedifferentiation. Seems to play a role in the development of the embryonic vascular system.

References

[1] "Molecular cloning and characterization of SmLIM, a developmentally regulated LIM protein preferentially expressed in aortic smooth muscle cells." Jain M., Fujita K.P., Hsieh C.-M., Endege W.O., Sibinga N.E.S., Yet S.-F., Kashiki S., Lee W.-S., Perre

Note: This product is for in vitro research use only