

Thrombospondin 1 Rabbit mAb

Catalog No: #52872

Package Size: #52872-1 50ul #52872-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

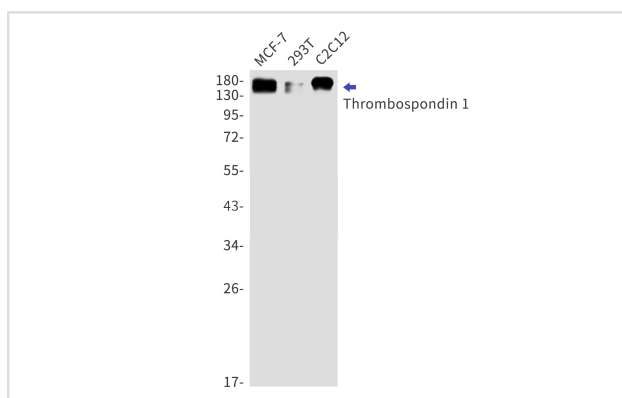
Description

| | |
|-----------------------|--|
| Product Name | Thrombospondin 1 Rabbit mAb |
| Clone No. | S06-5F3 |
| Isotype | IgG |
| Purification | Affinity Purified |
| Applications | WB IHC |
| Species Reactivity | Human,Mouse |
| Immunogen Description | Recombinant protein of human Thrombospondin 1 |
| Conjugates | Unconjugated |
| Modification | Unmodification |
| Other Names | TSP; THBS; TSP1; TSP-1; THBS-1 |
| Accession No. | Swiss-Prot:P07996GeneID:7057 |
| Uniprot | P07996 |
| GeneID | 7057 |
| Calculated MW | Calculated MW:130 kDa,Observed MW:170 kDa |
| Concentration | 0.3 mg/ml |
| Formulation | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

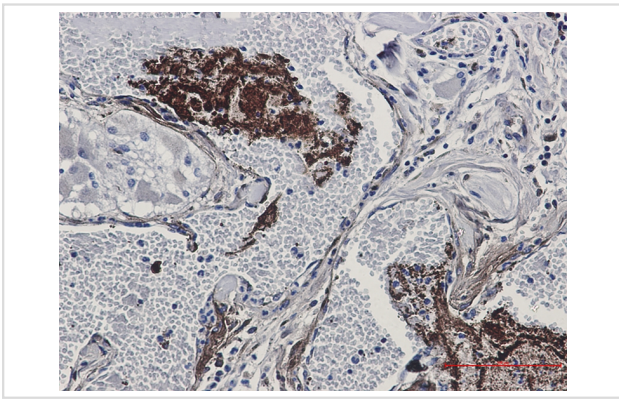
Application Details

WB: 1/500-1/1000 IHC: 1/50-1/100

Images



Western blot detection of Thrombospondin 1 in MCF-7,293T,C2C12 cell lysates using Thrombospondin 1 Rabbit mAb(1:1000 diluted).Predicted band size:130kDa.Observed band size:170kDa.



Immunohistochemistry of Thrombospondin 1 in paraffin-embedded Human Cholangiocarcinoma using Thrombospondin 1 Rabbit mAb at dilution 1/50

Background

The protein encoded by this gene is a subunit of a disulfide-linked homotrimeric protein. This protein is an adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions. This protein can bind to fibrinogen, fibronectin, laminin, type V collagen and integrins alpha-V/beta-1. This protein has been shown to play roles in platelet aggregation, angiogenesis, and tumorigenesis. [provided by RefSeq, Jul 2008]

Note: This product is for in vitro research use only