

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Thrombospondin 1 monoclonal antibody

Catalog: MB12277 Host: Rabbit Reactivity: Human, Mouse

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]

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 129 kDa; Observed MW: 170 kDa

Swiss-Prot:

P07996

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

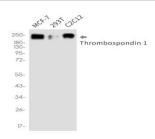
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

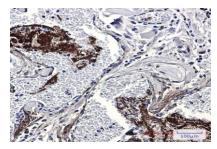
Isotype:

IgG

DATA:



Western blot analysis of Thrombospondin 1 in MCF-7, 293T, C2C12 lysates using Thrombospondin 1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Thrombospondin 1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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