

Product Data Sheet: Thrombospondin-1/THBS1

Cat. No: AB-83786
Size: 100 ug
Clone: POLY
Concentration: 1mg/ml
Host: Rb

Isotype: IgG

Immunogen:Recombinant fusion protein containing a sequence corresponding to amino acids

80-360 of human THBS1

Reactivity: Hu, Ms,

Applications: Western Blot: 1:1000

Molecular Weight: 150kDa **Purification:** Aff. Pur.

Synonyms: THBS;THBS-1;TSP;TSP-1;TSP1

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

Background: cellto- 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.

Form: Liquid

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage: Store for short term at 4-8°C .At -20°C for longer term. Avoid freeze / thaw cycles.