

Thrombospondin recombinant protein

Thrombospondin-1, THBS1, TSP, TSP1, THBS, THBS-1

Catalog # PBV10420r

Specification**Thrombospondin recombinant protein - Product info**

Primary Accession	P07996
Calculated MW	420.0 kDa KDa

Thrombospondin recombinant protein - Additional Info

Gene ID	7057
Gene Symbol	TSP1
Other Names	
Thrombospondin-1, THBS1, TSP, TSP1, THBS, THBS-1	
Gene Source	Human
Source	Human platelets
Assay&Purity	SDS-PAGE; ≥95%
Assay2&Purity2	HPLC;
Recombinant	No
Format	
Lyophilized protein	

Storage

-20°C; Lyophilized from from 20 mM Tris-HCl, pH 8.0, with 600 mM NaCl, 2 mM CaCl₂, and 20% sucrose

Thrombospondin recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Thrombospondin recombinant protein - Images**Thrombospondin recombinant protein - Background**

Thrombospondin (TSP) is a cellular adhesion protein isolated from human platelets that had been stimulated with thrombin . TSP is a component of the coagulation mechanism and is believed to have potential as a marker for platelet activation and renal failure. Found in multiple biological processes including angiogenesis, apoptosis, activation of TGF-β and immune regulation.