

## Thrombospondin-1 Human Recombinant

<b>Item Number</b>	rAP-4356
<b>Synonyms</b>	Thrombospondin-1, THBS1, TSP, TSP1, THBS, THBS-1.
<b>Description</b>	Recombinant Human THBS1 is glycosylated with N-linked sugars and produced using baculovirus vectors in insect cells. Recombinant Human THBS1 is Reactive with A4.1 anti-TSP mAb and its Mw is 140,000 Dalton.
<b>Uniprot Accession Number</b>	P07996
<b>Amino Acid Sequence</b>	
<b>Source</b>	Baculovirus Insect Cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. Recombinant Human TSP should be stored between 2°C- 8°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
<b>Formulation and Purity</b>	The sterile protein solution contains 20mM Sodium phosphate, pH 6.0 and 300mM NaCl. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**