



## Anti-THBS1 (N-terminal) polyclonal antibody (DPABH-01335)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

Antigen Description	Adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions.
Immunogen	Synthetic peptide, conjugated to KLH corresponding to residues from the N terminal region of Human Thrombospondin.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	50 µg
Buffer	pH: 7.30; Constituents: Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">THBS1 thrombospondin 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	THBS1
<b>Synonyms</b>	THBS1; thrombospondin 1; TSP; THBS; TSP1; TSP-1; THBS-1; thrombospondin-1; thrombospondin-1p180;
<b>Entrez Gene ID</b>	<a href="#">7057</a>
<b>Protein Refseq</b>	<a href="#">NP_003237.2</a>
<b>UniProt ID</b>	<a href="#">P07996</a>
<b>Pathway</b>	Bladder cancer; ECM-receptor interaction; Extracellular matrix organization; Focal adhesion
<b>Function</b>	calcium ion binding; collagen V binding; fibrinogen binding; fibroblast growth factor binding