

## Product datasheet for **AP33294PU-N**

### THBS3 (C-term) Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	<b>Peptide ELISA:</b> 1/32000 (Detection Limit). <b>Western blot:</b> Preliminary experiments gave an approx 50kDa band in Human Lung and in lysates of cell line A549 after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 104kDa according to NP_009043.1. The 50kDa band was successfully blocked by incubation with the immunizing peptide. <b>Immunohistochemistry on Paraffin Sections:</b> 1-2 µg/ml. In paraffin embedded Human Colon shows endothelial cell staining of a blood vessel.
Reactivity:	Bovine, Canine, Human, Mouse, Porcine
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the C-Terminus of the protein sequence according to NP_009043.1.
Specificity:	This antibody recognizes THBS3.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	thrombospondin 3

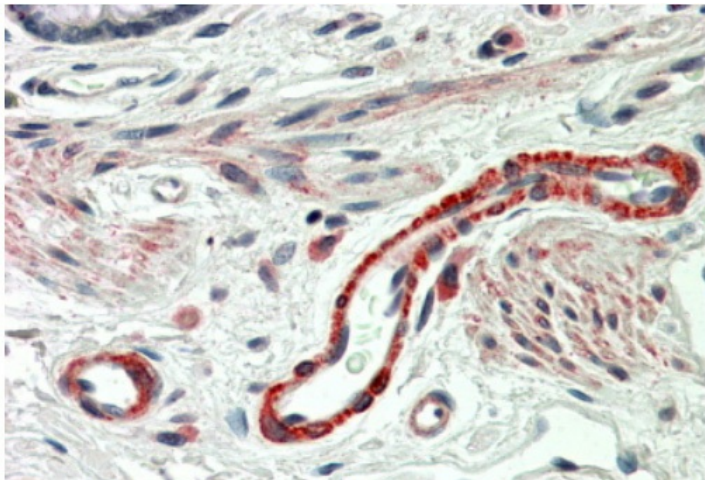


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Database Link: [Entrez Gene 7059 Human P49746](#)

Synonyms: TSP3

**Product images:**



Staining of paraffin embedded Human Colon using THBS3 Antibody at 5 ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.