

Product datasheet for **TA344403**

TFPI2 Rabbit Polyclonal Antibody

Product data:

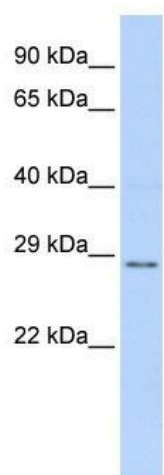
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TFPI2 antibody: synthetic peptide directed towards the middle region of human TFPI2. Synthetic peptide located within the following region: NANNFYTWACDDACWRIEKVPKVCRLQVSVDDQCEGSTKEYFFNLSSMT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	26 kDa
Gene Name:	tissue factor pathway inhibitor 2
Database Link:	NP_006519 Entrez Gene 7980 Human P48307
Background:	TFPI2 may play a role in the regulation of plasmin-mediated matrix remodeling. It inhibits trypsin, plasmin, factor VIIa/tissue factor and weakly factor Xa. TFPI2 has no effect on thrombin.
Synonyms:	PP5; REF1; TFPI-2
Note:	Immunogen Sequence Homology: Human: 100%



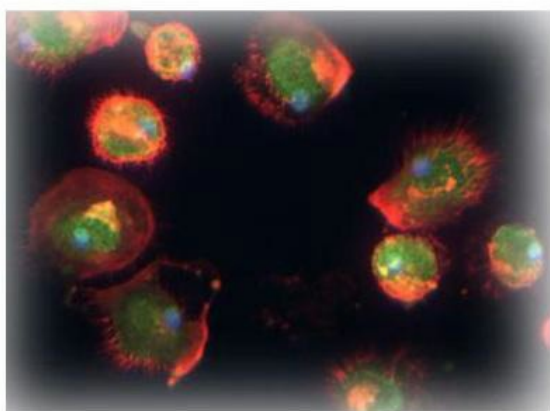
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Protein Families: Secreted Protein

Product images:



TFPI2



WB Suggested Anti-TFPI2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: MCF7 cell lysate

Sample Type: Human Macrophage Cells; Green: primary; Red: phalloidin; Blue: DAPI; Yellow: green/red; Primary; Dilution: 1:200; Secondary Antibody: anti-Rabbit IgG-FITC; Secondary; Dilution: 1:1000; Image Submitted By: Milan Fiala; University of California