

À des fins de recherche uniquement

Anticorps Monoclonal anti-TFPI

Numéro de catalogue: 66842-1-Ig **1 Publications**



Informations de base

Numéro de catalogue: 66842-1-Ig	Numéro d'acquisition GenBank: BC015514	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1700 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 7035	CloneNo.: 1B12F11
Hôte: Mouse	Nom complet: tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor)	Dilutions recommandées: WB 1:1000-1:3000
Isotype: IgG2a	MW calculé 251aa,29 kDa; 304aa,35 kDa	
Immunogen Catalog Number: AG14980	MW observés: 35-38 kDa	

Applications

Applications testées: WB,ELISA	Contrôles positifs: WB : tissu placentaire humain, cellules HepG2
Demandes citées: WB	
Spécificité de l'espèce: Humain	
Espèces citées: Humain	

Informations générales

Tissue factor pathway inhibitor (TFPI) is a critical anticoagulant protein present in endothelium and platelets. TFPI is produced as two major isoforms in humans, TFPIa and TFPIb that result from alternative splicing. The TFPIb isoform localizes to the endothelium surface where it is a potent inhibitor of tissue factor-factor VIIa complexes that initiate blood coagulation. The TFPIa isoform is present in platelets. TFPI is a Kunitz-type serine protease inhibitor that exerts anticoagulant activity by blocking early procoagulant stimuli. TFPI can enhance anti-thrombotic treatment in sepsis, inflammatory diseases, and cardiovascular diseases.

Publications notables

Autrice	Pubmed ID	Journal	Application
Ting Li	34238922	Cell Death Dis	WB

Stockage

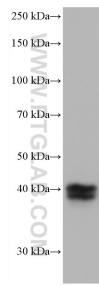
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



human placenta tissue were subjected to SDS PAGE followed by western blot with 66842-1-Ig (TFPI antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.