

À des fins de recherche uniquement

Anticorps Monoclonal anti-F2

Numéro de catalogue: 66509-1-Ig



Informations de base

Numéro de catalogue: 66509-1-Ig	Numéro d'acquisition GenBank: BC051332	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1700 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2147	CloneNo.: 1E12A8
Hôte: Mouse	Nom complet: coagulation factor II (thrombin)	Dilutions recommandées: WB 1:1000-1:4000 IHC 1:50-1:500
Isotype: IgG1	MW calculé: 622 aa, 70 kDa	
Immunogen Catalog Number: AG18385	MW observés: 80 kDa	

Applications

Applications testées:
IHC, WB, ELISA

Spécificité de l'espèce:
Humain

Contrôles positifs:
WB : tissu plasmatique humain,
IHC : tissu hépatique humain,

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Informations générales

Normal blood coagulation is a complex process, involving a cascade of activation of different plasma proteins, ultimately resulting in the formation of a clot, called fibrin. Factor II, or prothrombin, is one of the components of this chain of plasma proteins involved in blood coagulation. Thrombin is essential in the processes of hemostasis and thrombosis.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:
PBS avec azote 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.

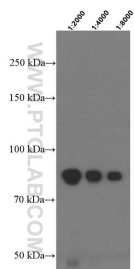
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

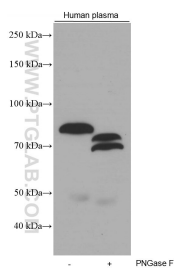
E: proteintech@ptglab.com
W: ptglab.com

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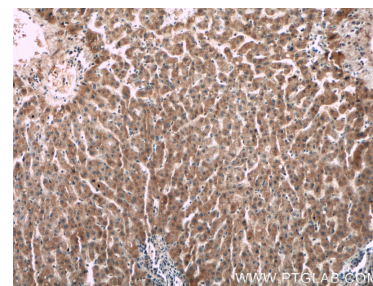
Données de validation sélectionnées



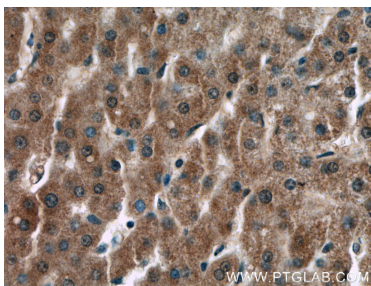
human plasma were subjected to SDS PAGE followed by western blot with 66509-1-Ig (F2 antibody) at various dilutions incubated at room temperature for 1.5 hours.



Untreated and PNGase F-treated lysates of human plasma were subjected to SDS PAGE followed by western blot with 66509-1-Ig (F2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. PNGase F was obtained from Atagenix (cat.NO. ata808).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 66509-1-Ig (F2 antibody) at dilution of 1:150 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 66509-1-Ig (F2 antibody) at dilution of 1:150 (under 40x lens).