

À des fins de recherche uniquement

Anticorps Monoclonal anti-FER

Numéro de catalogue: 67671-1-Ig



Informations de base

Numéro de catalogue: 67671-1-Ig	Numéro d'acquisition GenBank: BC017060	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2241	CloneNo.: 1E3H2
Hôte: Mouse	Nom complet: fer (fps/fes related) tyrosine kinase	Dilutions recommandées: WB 1:2000-1:10000 IF 1:400-1:1600
Isotype: IgG2a	MW calculé 822 aa, 95 kDa	
Immunogen Catalog Number: AG19176	MW observés: 95 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

WB : cellules LNCaP, cellules 4T1, cellules HEK-293,
cellules HeLa, cellules HepG2, cellules Jurkat, cellules
K-562, cellules NIH/3T3, cellules ROS1728

IF : cellules NIH/3T3,

Informations générales

FER(Tyrosine-protein kinase Fer) is also named as TYK3 and belongs to the protein kinase superfamily. Tyrosine-protein kinase acts downstream of cell surface receptors for growth factors and plays a role in the regulation of the actin cytoskeleton, microtubule assembly, lamellipodia formation, cell adhesion, cell migration and chemotaxis. This protein has 3 isoforms produced by alternative promoter usage and alternative splicing.

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.**

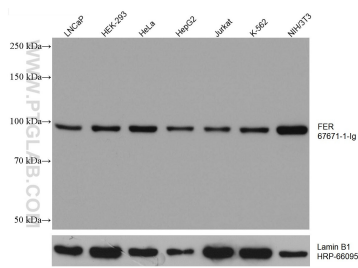
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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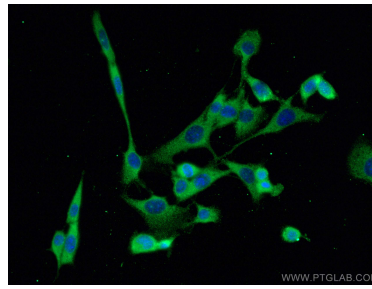
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67671-1-Ig (FER antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Lamin B1 Monoclonal antibody (HRP-66095) as loading control.



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using FER antibody (67671-1-Ig, Clone: 1E3H2) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).