

À des fins de recherche uniquement

Anticorps Monoclonal anti-FMO4

Numéro de catalogue: 67881-1-Ig



Informations de base

Numéro de catalogue: 67881-1-Ig	Numéro d'acquisition GenBank: BC002780	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 2329	CloneNo.: 2D12E10
Hôte: Mouse	Nom complet: flavin containing monooxygenase 4	Dilutions recommandées: WB 1:5000-1:50000 IF 1:200-1:800
Isotype: IgG1	MW calculé 63 kDa	
Immunogen Catalog Number: AG7935	MW observés: 63 kDa	

Applications

Applications testées:

FC, IF, WB, ELISA

Spécificité de l'espèce:

Humain, Lapin, porc, rat, souris

Contrôles positifs:

WB : tissu hépatique de lapin, cellules HuH-7, tissu hépatique de porc, tissu hépatique de rat, tissu hépatique de souris

IF : tissu hépatique de souris,

Informations générales

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.**

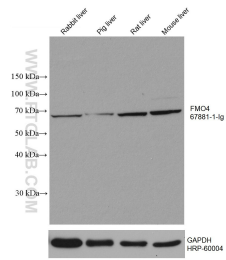
For technical support and original validation data for this product please contact:

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

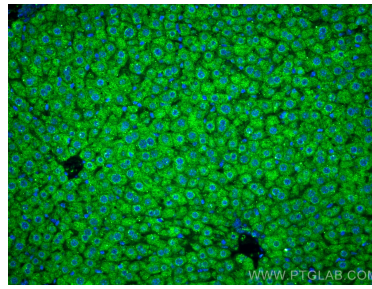
E: proteintech@ptglab.com
W: ptglab.com

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

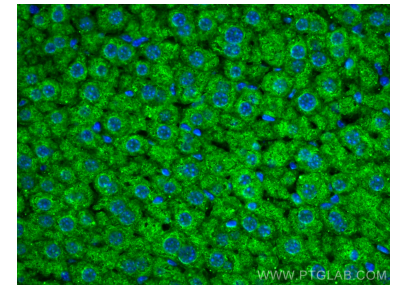
Données de validation sélectionnées



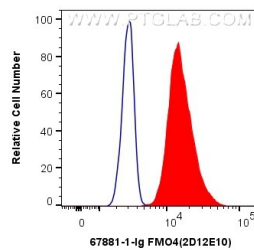
Various lysates were subjected to SDS PAGE followed by western blot with 67881-1-Ig (FMO4 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



Immunofluorescent analysis of (4% PFA) fixed mouse liver tissue using FMO4 antibody (67881-1-Ig, Clone: 2D12E10) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



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1X10⁶ HuH-7 cells were intracellularly stained with 0.4 ug Anti-Human FMO4 (67881-1-Ig, Clone:2D12E10) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Mouse IgG1 Isotype Control (MOPC-21) (65124-1-Ig, Clone: MOPC-21) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).