

À des fins de recherche uniquement

Anticorps Monoclonal anti-FABP1

Numéro de catalogue: 68227-1-Ig



Informations de base

Numéro de catalogue: 68227-1-Ig	Numéro d'acquisition GenBank: BC032801	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 2168	CloneNo.: 1B6C8
Hôte: Mouse	Nom complet: fatty acid binding protein 1, liver	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé: 127 aa, 14 kDa	
Immunogen Catalog Number: AG32836	MW observés: 14 kDa	

Applications

Applications testées:
WB, ELISA
Spécificité de l'espèce:
Humain, porc, rat, souris

Contrôles positifs:
WB : tissu hépatique de rat, tissu hépatique de porc,
tissu hépatique de souris

Informations générales

FABP1, liver fatty acid-binding protein, is abundant in cytoplasm that regulates lipid transport and metabolism. It plays a role in lipoprotein-mediated cholesterol uptake in hepatocytes (PMID:25732850). FABP1 is mainly expressed in hepatocytes, enterocytes and to a lesser degree in renal tubular cells, associated with liver injury (PMID: 15653098). Levels of FABP1 was elevated in patients with hepatocyte injury secondary to alcohol or drug toxicity (PMID: 14563446).

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.**

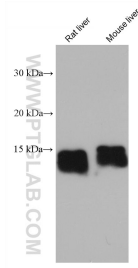
For technical support and original validation data for this product please contact:

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

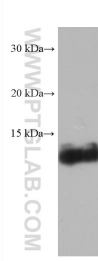
E: proteintech@ptglab.com
W: ptglab.com

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 68227-1-Ig (FABP1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



pig liver tissue were subjected to SDS PAGE followed by western blot with 68227-1-Ig (FABP1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.