

À des fins de recherche uniquement

Anticorps Monoclonal anti-Fetuin-A

Numéro de catalogue: CL488-66094



Informations de base

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|--|--|---|
| Numéro de catalogue: CL488-66094 | Numéro d'acquisition GenBank: BC048198 | Méthode de purification: Purification par protéine A |
| Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): 197 | CloneNo.: 1F6B9 |
| Hôte: Mouse | Nom complet: alpha-2-HS-glycoprotein | Dilutions recommandées: IF 1:50-1:500 |
| Isotype: IgG2a | MW calculé 367 aa, 39 kDa | Excitation/Emission maxima wavelengths: 493 nm / 522 nm |
| Immunogen Catalog Number: AG10073 | MW observés: 58 kDa | |

Applications

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| Applications testées: FC (Intra), IF | Contrôles positifs: IF : cellules HepG2, |
| Spécificité de l'espèce: Humain | |

Informations générales

Fetuin-A (alpha-2-HS-glycoprotein, AHSG), a liver borne plasma protein, contributes to the prevention of soft tissue calcification, modulates inflammation, reduces INS sensitivity and fosters weight gain following high fat diet or ageing. It is involved in several functions, such as endocytosis, brain development and the formation of bone tissue. The protein is commonly present in the cortical plate of the immature cerebral cortex and bone marrow hemopoietic matrix, and it has therefore been postulated that it participates in the development of the tissues.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

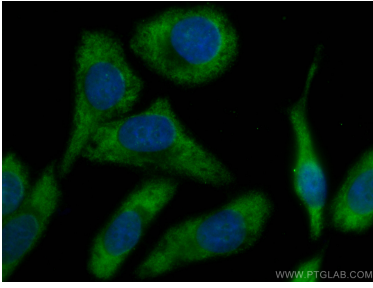
For technical support and original validation data for this product please contact:

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

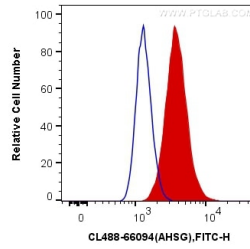
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite® Plus 488-conjugated Fetuin-A antibody (CL488-66094, Clone: 1F6B9) at dilution of 1:100.



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human Fetuin-A (CL488-66094, Clone:1F6B9) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).