

À des fins de recherche uniquement

Anticorps Monoclonal anti-IL-18

Numéro de catalogue: **CL594-60070** **Phare**



Informations de base

Numéro de catalogue: CL594-60070	Numéro d'acquisition GenBank: BC007461	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3606	CloneNo.: 5C6F8
Hôte: Mouse	Nom complet: IL-18	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Isotype: IgG2b	MW calculé: 193 aa, 22 kDa	
Immunogen Catalog Number: AG1063	MW observés: 24 kDa	

Applications

Applications testées:
FC (Intra)

Spécificité de l'espèce:
Humain, Hamster

Informations générales

IL18, is a proinflammatory cytokine involved in the development of Th1 cells and in immune response. It can stimulate the NK cells and certain T cells to release IFN gamma which plays an important role in activating the macrophages or other cells. IL18 has been demonstrated to have the potential to enhance Fas ligand-mediated cytotoxicity, which is increased in PE and regulates placental apoptosis. IL18 is synthesized as a 24 kDa precursor and then cleaved into a biologically activate 18 kDa form.

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.**

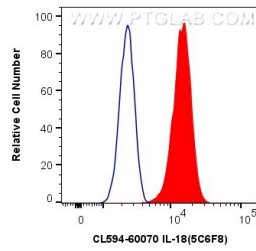
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite®594 Anti-Human IL-18 (CL594-60070, Clone:5C6F8) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).