

À des fins de recherche uniquement

Anticorps Monoclonal anti-IL-18

Numéro de catalogue: **CL488-60070** **Phare**



Informations de base

Numéro de catalogue:	CL488-60070	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:	493 nm / 522 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.**

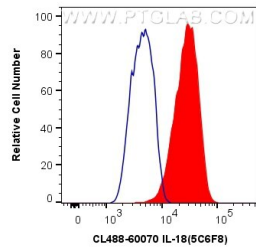
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human IL-18 (CL488-60070, Clone:5C6F8) (red), or 0.4 ug Mouse IgG2b Isotype Control (CL488-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).