

À des fins de recherche uniquement

Anticorps Monoclonal anti-IL-12

Numéro de catalogue: **CL488-65277**



Informations de base

Numéro de catalogue:
CL488-65277

Taille:
100ug, 0.2 mg/mL

Hôte:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
HZ-1256

Numéro d'acquisition GenBank:
BC104982

Identification du gène (NCBI):
3592

Nom complet:
interleukin 12A (natural killer cell
stimulatory factor 1, cytotoxic
lymphocyte maturation factor 1, p35)

MW calculé
25 kDa

Méthode de purification:
Purification par affinité

CloneNo.:
1E12H6

Excitation/Emission maxima
wavelengths:
493 nm / 522 nm

Applications

Applications testées:
FC

Spécificité de l'espèce:
Humain

Informations générales

IL-12 is a heterodimeric cytokine composed of two glycosylated and disulfide-linked subunits (p40 cysteine-linked to p35). IL-12 is a potent regulator of cell mediated immune responses and it induces IFN-gamma production by NK and T cells. It is produced by activated monocytes/macrophage cells, B lymphocytes, and connective tissue type mast cells (PMID: 24821971; 7612223).

Stockage

Stockage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:

PBS with 0.09% sodium azide and 0.5% BSA.

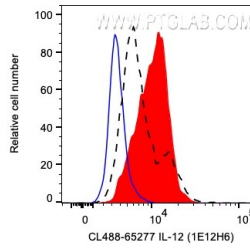
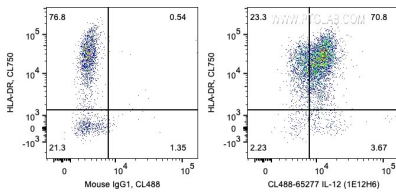
For technical support and original validation data for this product please contact:

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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



1X10⁶ LPS and Brefeldin A treated human PBMCs were surface stained with CoraLite® Plus 750 Anti-Human HLA-DR then intracellularly stained with 0.2 ug CoraLite® Plus 488 Anti-Human IL-12 (CL488-65277, Clone:1E12H6) or Mouse IgG1 Isotype Control. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). Monocytes were gated.

1X10⁶ LPS and Brefeldin A treated human PBMCs were intracellularly stained with 0.2 ug CoraLite® Plus 488 Anti-Human IL-12 (CL488-65277, Clone:1E12H6) (red) or Mouse IgG1 Isotype Control (blue), or unstimulated and Brefeldin A treated human PBMCs were intracellularly stained with 0.2 ug CoraLite® Plus 488 Anti-Human IL-12 (CL488-65277, Clone:1E12H6) (black, dashed line). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit

