

À des fins de recherche uniquement

Anticorps Monoclonal anti-IL-12A

Numéro de catalogue: 60324-1-Ig



Informations de base

Numéro de catalogue: 60324-1-Ig	Numéro d'acquisition GenBank: BC104982	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1093 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 3592	CloneNo.: 6A10A8
Hôte: Mouse	Nom complet: interleukin 12A (natural killer cell stimulatory factor 1, cytotoxic lymphocyte maturation factor 1, p35)	Dilutions recommandées: WB 1:1000-1:4000 IHC 1:50-1:500
IsoType: IgG2a	MW calculé 25 kDa	
Immunogen Catalog Number: AG17625		

Applications

Applications testées:
IHC, WB, ELISA

Spécificité de l'espèce:
Humain

Contrôles positifs:

WB : Protéine recombinante,
IHC : tissu rénal humain, tissu d'amygdalite humain

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Informations générales

IL12A is a subunit of a cytokine that acts on T and natural killer cells, and has a broad array of biological activities. The cytokine is a disulfide-linked heterodimer composed of the 35-kD subunit encoded by this gene, and a 40-kD subunit that is a member of the cytokine receptor family. This cytokine is required for the T-cell-independent induction of IFN-gamma, and is important for the differentiation of both Th1 and Th2 cells. The responses of lymphocytes to this cytokine are mediated by the activator of transcription protein STAT4. Nitric oxide synthase 2A (NOS2A/NOS2) is found to be required for the signaling process of this cytokine in innate immunity.

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.

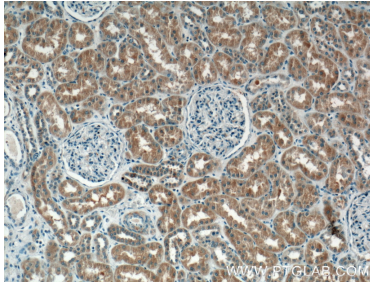
For technical support and original validation data for this product please contact:

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

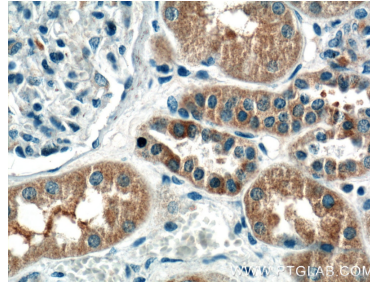
E: proteintech@ptglab.com
W: ptglab.com

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

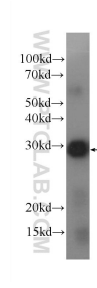
Données de validation sélectionnées



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 60324-1-Ig (IL12A Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 60324-1-Ig (IL12A Antibody) at dilution of 1:200 (under 40x lens).



Recombinant protein were subjected to SDS PAGE followed by western blot with 60324-1-Ig (IL12A Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.