

À des fins de recherche uniquement

Anticorps Monoclonal anti-IFN Alpha



Numéro de catalogue: 66162-1-Ig **2 Publications**

Informations de base

Numéro de catalogue: 66162-1-Ig	Numéro d'acquisition GenBank: BC074928	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 2700 µg/ml by Nanodrop and 1667 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 3439	CloneNo.: 4A2A11
Hôte: Mouse	Nom complet: IFNA1	Dilutions recommandées: WB 1:500-1:1000
Isotype: IgG2a	MW calculé: 189 aa, 22 kDa	
Immunogen Catalog Number: AG12533	MW observés: 22 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : Protéine recombinante, cellules HEK-293 transfectées
Demandes citées: WB	
Spécificité de l'espèce: Humain	
Espèces citées: Humain	

Informations générales

IFNA1 (IF-alpha) is a member of the Type I IFN (1) family best known for their antiviral activity. It is a key cytokine regulating the activity of B cells, T-helper cells (Th cells), cDCs and natural killer cells (NK cells). IFNA1 induces B cell maturation into plasma cells and immunoglobulin production. IFNA1 plays an important role in the pathogenesis of systemic lupus erythematosus (SLE). IFNA1 was the first cytokine to show clinical benefit in the treatment of certain types of cancer, including melanoma, chronic myelogenous leukemia, and renal cancer.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yan Jin	34524541	Amino Acids	WB
Jianguo Feng	31211948	Brain Res	WB

Stockage

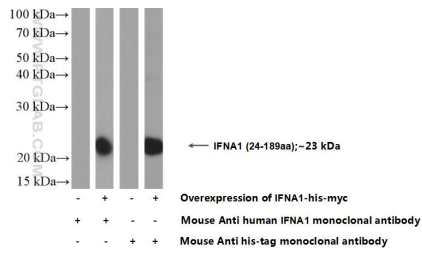
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

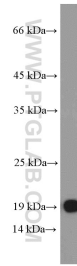
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Données de validation sélectionnées



WB result of Interferon alpha antibody (66162-1-Ig; 1:300; room temperature for 1.5 hours) with negative control and Interferon alpha overexpressed Transfected HEK-293 cells.



Recombinant protein were subjected to SDS PAGE followed by western blot with 66162-1-Ig (Interferon alpha antibody at dilution of 1:40000 incubated at room temperature for 1.5 hours.