

À des fins de recherche uniquement

Anticorps Monoclonal anti-STAT1

Numéro de catalogue: **CL488-66545** **Phare**



Informations de base

Numéro de catalogue: CL488-66545	Numéro d'acquisition GenBank: BC002704	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 6772	CloneNo.: 1F7C6
Hôte: Mouse	Nom complet: signal transducer and activator of transcription 1, 91kDa	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2a	MW calculé 83 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG0199	MW observés: 84 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : cellules HEK-293,
Spécificité de l'espèce: Humain	

Informations générales

STAT1 (signal transducers and activators of transcription 1) is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. Various ligands, including interferons- and -, EGF, PDGF and IL-6, can activate STAT1. STAT1 protein mediates the expression of a variety of genes, which is thought to be important for cell viability in response to different cell stimuli and pathogens.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
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.**

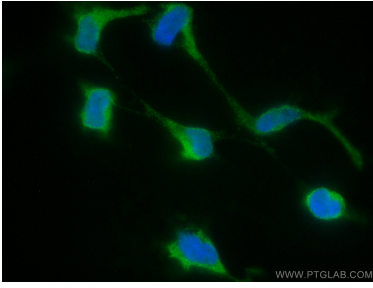
For technical support and original validation data for this product please contact:

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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



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using CoraLite®488 STAT1 antibody (CL488-66545, Clone: 1F7C6) at dilution of 1:200.