

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-STAT1



Numéro de catalogue: **CL647-10144** **Phare**

Informations de base

Numéro de catalogue: CL647-10144	Numéro d'acquisition GenBank: BC002704	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 6772	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Hôte: Lapin	Nom complet: signal transducer and activator of transcription 1, 91kDa	
Isotype: IgG	MW calculé: 83 kDa	
Immunogen Catalog Number: AG0199	MW observés: 84 kDa	

Applications

Applications testées:
FC (Intra)

Spécificité de l'espèce:
Humain, rat

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. This antibody is a rabbit polyclonal antibody raised against residues near the N terminus of human STAT1.

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.**

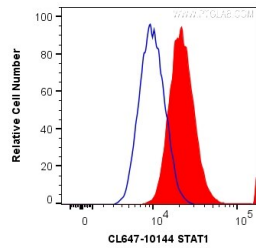
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



1X10⁶ HepG2 cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human STAT1 (CL647-10144) (red), or 0.2 ug isotype control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).