

Nur für Forschungszwecke

# STAT1 Polyklonaler Antikörper

Katalog-Nr.:CL488-10144

Vorgestelltes Produkt



## Allgemeine Informationen

Katalog-Nr.:

CL488-10144

Größe:

100ul , Konzentration: 1000 µg/ml von6772

Nanodrop;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG0199

GenBank-Zugangsnummer:

BC002704

GeneID (NCBI):

von6772

Vollständiger Name:

signal transducer and activator of transcription 1, 91kDa

Berechnete Masse:

83 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Anregungs-/Emissionsmaxima-Wellenlängen:

493 nm / 522 nm

## Anwendungen

Geprüfte Anwendungen:

FC (Intra)

Getestete Reaktivität:

Human, Ratte

## Hintergrundinformationen

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.

## Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.

Lagerungspuffer:

BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

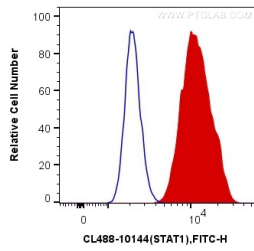
For technical support and original validation data for this product please contact:

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

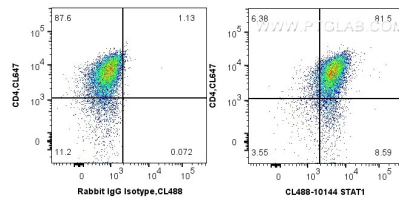
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Ausgewählte Validierungsdaten



1X10<sup>6</sup> MCF-7 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human STAT1 (CL488-10144) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).



1X10<sup>6</sup> mouse Th1 were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human STAT1 (CL488-10144) (red), or 0.4 ug Isotype Control. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).