

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-KLF4



Numéro de catalogue: **CL488-11880**

Phare

Informations de base

Numéro de catalogue:

CL488-11880

Numéro d'acquisition GenBank:

BC030811

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

100ul, Concentration: 1000 µg/ml by Nanodrop;

Identification du gène (NCBI):

9314

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Hôte:

Lapin

Nom complet:

Kruppel-like factor 4 (gut)

Isotype:

IgG

MW calculé

504 aa, 54 kDa

Immunogen Catalog Number:

AG2480

MW observés:

50-60 kDa

Applications

Applications testées:

FC (Intra)

Spécificité de l'espèce:

Humain, rat, souris

Informations générales

The mammalian Krüppel-like transcription factor 4 (Klf4) is an evolutionarily conserved zinc finger-containing transcription factor with diverse regulatory functions in cell growth, proliferation, differentiation and embryogenesis. It also plays a significant role in the process of tumorigenesis. Klf4 is one of the key transcription factors that have been used to reprogram mouse and human fibroblasts to a pluripotent state also called induced pluripotent stem (iPS) cells. Affinity purified rabbit anti-Klf4 is for the detection of Klf4 transgene expression in the process of reprogramming. There are two isoforms of KLF4 (PMID: 15561714), with MW range from 50 to 60 kDa, and major band is 55 kDa. KLF4 protein can be ubiquitin modified.

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.

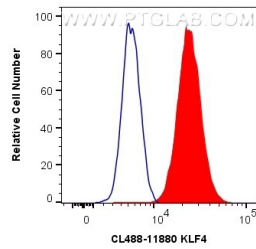
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



1X10⁶ HeLa cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human KLF4 (CL488-11880) (red), or 0.8 ug Isotype Control. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).