

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-NSD3



Numéro de catalogue: **CL488-11345**

Phare

Informations de base

Numéro de catalogue:

CL488-11345

Taille:

100ul , Concentration: 1000 µg/ml by

Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG1894

Numéro d'acquisition GenBank:

BC012059

Identification du gène (NCBI):

54904

Nom complet:

Wolf-Hirschhorn syndrome candidate

1-like 1

MW calculé

1437 aa, 162 kDa

MW observés:

160-170 kDa, 68-72 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Applications testées:

FC (Intra)

Spécificité de l'espèce:

Humain, rat

Informations générales

WHSC1L1, also named as NSD3 and DC28, belongs to the histone-lysine methyltransferase family and SET2 subfamily. It is histone methyltransferase. WHSC1L1 is a potentially transforming oncogenes based on the number of altered phenotypes expressed by the cells. It contains a PWWP-domain that is a methyl-lysine recognition motif involved in histone code modification and epigenetic regulation of gene expression. Knockdown of WHSC1L1 in 8p11-12-amplified breast cancer cells resulted in profound loss of growth and survival of these cells. (PMID: 20940404). This antibody recognize the long isoform (160-170 kDa) and short isoform (68-72 kDa).

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.

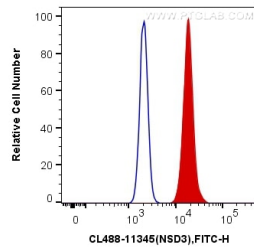
For technical support and original validation data for this product please contact:

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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



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human NSD3 (CL488-11345) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).