

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-ZFP64



Numéro de catalogue: 17187-1-AP

1 Publications

Informations de base

Numéro de catalogue:
17187-1-AP

Taille:
150ul, Concentration: 300 µg/ml by
Nanodrop and 173 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG10971

Numéro d'acquisition GenBank:
BC041622

Identification du gène (NCBI):
55734
Nom complet:
zinc finger protein 64 homolog
(mouse)

MW calculé
681 aa, 75 kDa

MW observés:
70 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:1000

Applications

Applications testées:
WB, ELISA

Demandes citées:
ChIP

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Contrôles positifs:

WB : tissu splénique de souris, cellules HEK-293

Informations générales

ZFP64 (also known as ZNF338) is a member of the Krüppel C2H2-type zinc finger family. ZFP64 is a coactivator of Notch1, mediating mesenchymal cell differentiation. ZFP64 expression was up-regulated in mouse peritoneal macrophages in response to stimulation with the TLR4 ligand LPS with a 2-fold increase. The MLL gene encoding the MLL fusion protein is easily activated by ZFP64. ZFP64 is essential for the continuous production of MLL fusion proteins in blood cancer and produces more cancer cells. Since ZFP64 deletion completely and specifically inhibits MLL fusion protein production and leukemia cascade growth, it is an ideal drug target.

Publications notables

Autrice	Pubmed ID	Journal	Application
Bin Lu	30503706	Cancer Cell	ChIP

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20°C

*** Les 20ul contiennent 0,1% de BSA.

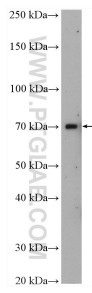
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



mouse spleen tissue were subjected to SDS PAGE followed by western blot with 17187-1-AP (ZFP64 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.