

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TFPT



Numéro de catalogue: 10097-2-AP

2 Publications

Informations de base

Numéro de catalogue: 10097-2-AP	Numéro d'acquisition GenBank: BC001728	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 800 µg/ml by Nanodrop and 420 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 29844	Dilutions recommandées: WB 1:500-1:1000 IHC 1:20-1:200
Hôte: Lapin	Nom complet: TCF3 (E2A) fusion partner (in childhood Leukemia)	
Isotype: IgG	MW calculé: 29 kDa	
Immunogen Catalog Number: AG0131	MW observés: 29 kDa	

Applications

Applications testées: IHC, WB, ELISA	Contrôles positifs:
Demandes citées: WB	WB : cellules K-562, cellules HL-60, cellules PC-3, tissu hépatique de souris
Spécificité de l'espèce: Humain, rat, souris	IHC : tissu d'amygdalite humain, tissu cérébral humain, tissu hépatique humain
Espèces citées: souris	

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6,0.

Informations générales

TFPT/FB1 is one of three fusion partners of the E2A gene. TFPT/FB1 is expressed at low level in a variety of human tissues, including hemopoietic cell lines from different lineages. The function of the putative TFPT/FB1 protein, however, is currently unknown as database sequence comparisons have failed to reveal strong homology with known proteins. The E2A-TFPT/FB1 fusion appears to be a recurrent feature of pre-B ALLs, suggesting that it might have a role in the development and/or progression of leukemogenesis. The gene encoding TFPT/FB1 is localized on 19q13.4.

Publications notables

Autrice	Pubmed ID	Journal	Application
Christian Schutt	32960481	EMBO J	WB
Yanying Wang	31334575	EMBO J	WB

Stockage

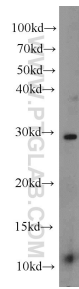
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

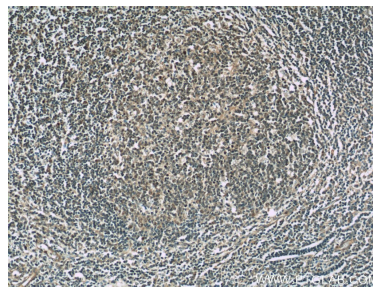
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

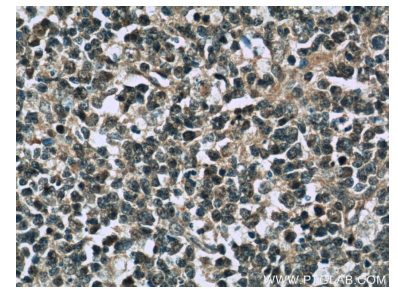
Données de validation sélectionnées



K-562 cells were subjected to SDS PAGE followed by western blot with 10097-2-AP (TFPT antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis slide using 10097-2-AP (TFPT Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffin-embedded human tonsillitis slide using 10097-2-AP (TFPT Antibody) at dilution of 1:50.