

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-STK17B



Numéro de catalogue: 26600-1-AP

Phare

1 Publications

Informations de base

Numéro de catalogue:

26600-1-AP

Taille:

150ul, Concentration: 550 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG24389

Numéro d'acquisition GenBank:

BC016040

Identification du gène (NCBI):

9262

Nom complet:

serine/threonine kinase 17b

MW calculé

372 aa, 42 kDa

MW observés:

42 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

IHC 1:100-1:400

Applications

Applications testées:

IHC, WB, ELISA

Demandes citées:

IHC

Spécificité de l'espèce:

Humain

Espèces citées:

Humain

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.

Contrôles positifs:

WB : cellules A375, cellules HepG2, cellules K-562

IHC : tissu de lymphome humain,

Informations générales

Serine/threonine kinase 17B (STK17B), also named as DRAK2, whose gene is located on chromosome 2 (2q32.3), was first reported by Sanjo et al. in 1998 (PMID: 9786912). STK17B has been identified as a promising therapeutic target for type 1 diabetes, multiple sclerosis, and graft rejection. There are also some reports demonstrated that STK17B was related to apoptosis in various cell types, such as islet β -cells and acute myeloid leukemia cells. Some researches revealed that STK17B was deregulated in some cancers and have important role in cancer progression (PMID: 29445189). It has an indispensable role in NAFLD/NASH and offer a potential therapeutic target for this disease (PMID: 34614409).

Publications notables

Autrice	Pubmed ID	Journal	Application
Yufeng Li	34614409	Cell Metab	IHC

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.

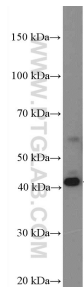
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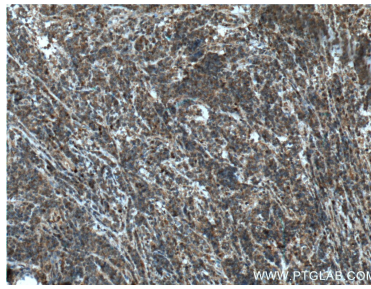
E: proteintech@ptglab.com
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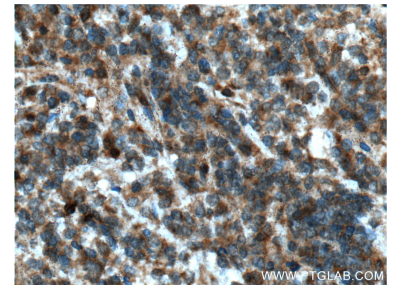
Données de validation sélectionnées



A375 cells were subjected to SDS PAGE followed by western blot with 26600-1-AP (STK17B Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using 26600-1-AP (STK17B Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using 26600-1-AP (STK17B Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).