

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TUSC3



Numéro de catalogue: 16039-1-AP

Phare

7 Publications

Informations de base

Numéro de catalogue:
16039-1-AP

Taille:
150ul, Concentration: 160 µg/ml by Nanodrop and 160 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG8912

Numéro d'acquisition GenBank:
BC010370

Identification du gène (NCBI):
7991

Nom complet:
tumor suppressor candidate 3

MW calculé
347 aa, 40 kDa

MW observés:
35-40 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:3000

Applications

Applications testées:
WB, ELISA

Demandes citées:
IHC, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Contrôles positifs:

WB : cellules HeLa, tissu cérébral de souris, tissu testiculaire de rat

Informations générales

TUSC3 (tumor suppressor candidate 3), originally named N33, is a potential tumor suppressor gene. Decreased expression of TUSC3 has been found in various cancers, including prostate cancer, pancreas cancer and ovary cancer. TUSC3 also known as OST3A, is identified as a part of the oligosaccharyl-transferase (OST) complex and plays a crucial role in protein N-glycosylation. TUSC3 mutations have been found in families with non-syndromic autosomal recessive mental retardation.

Publications notables

| Autrice | Pubmed ID | Journal | Application |
|-----------------------|-----------|--------------|-------------|
| Ruxia Deng | 36274132 | J Transl Med | IHC |
| Young-Jun Jeon | 30504895 | Nat Commun | |
| Natalia A Cherepanova | 26864433 | Sci Rep | 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.

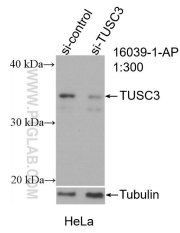
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

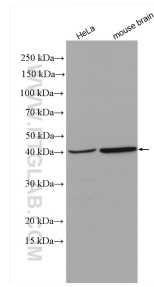
E: proteintech@ptglab.com
W: ptglab.com

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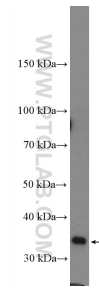
Données de validation sélectionnées



WB result of TUSC3 antibody (16039-1-AP; 1:300; incubated at room temperature for 1.5 hours) with sh-Control and sh-TUSC3 transfected HeLa cells.



Various lysates were subjected to SDS PAGE followed by western blot with 16039-1-AP (TUSC3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



rat testis tissue were subjected to SDS PAGE followed by western blot with 16039-1-AP (TUSC3 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.