

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-GALNT10



Numéro de catalogue: 20822-1-AP

Informations de base

Numéro de catalogue: 20822-1-AP	Numéro d'acquisition GenBank: BC007224	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 300 µg/ml by Nanodrop;	Identification du gène (NCBI): 55568	Dilutions recommandées: WB 1:500-1:1000
Hôte: Lapin	Nom complet: UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetyl galactosaminyltransferase 10 (GalNAc-T10)	
Isotype: IgG	MW calculé 603 aa, 69 kDa	
Immunogen Catalog Number: AG14751	MW observés: 62 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : SK-N-SH cells, cellules HepG2, tissu ovarien de souris
Spécificité de l'espèce: Humain, souris	

Informations générales

GALNT10 is a member of the N-acetylgalactosyltransferase family and an enzyme that catalyzes the first step in O-glycan synthesis. O-glycosylation is closely related to cell recognition, tumor cell growth, metastasis and adhesion. GALNT10 can change the cell connection and communication environment between cells, thus achieving specific biological effects. GALNT10 is highly expressed in many tumors and the tumor migration and invasion ability can be suppressed by inhibiting the expression of GALNT10 (PMID: 33275228). GALNT10 is a prognostic biomarker of high-grade ovarian serous cancer (HGSC) patients (PMID: 31853576). GALNT10 has 4 isoforms with the molecular mass of 32, 41, 62 and 69 kDa.

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.

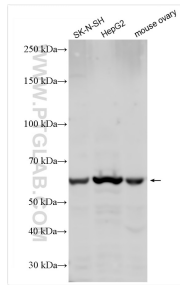
For technical support and original validation data for this product please contact:

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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



Various lysates were subjected to SDS PAGE followed by western blot with 20822-1-AP (GALNT10 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.