

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-GPAA1



Numéro de catalogue: 10104-1-AP

2 Publications

Informations de base

Numéro de catalogue: 10104-1-AP	Numéro d'acquisition GenBank: BC004129	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 400 µg/ml by Nanodrop;	Identification du gène (NCBI): 8733	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: glycosylphosphatidylinositol anchor attachment protein 1 homolog (yeast)	
Isotype: IgG	MW calculé 68 kDa	
Immunogen Catalog Number: AG0152	MW observés: 60-68 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HepG2, cellules HuH-7, tissu cérébral de rat, tissu cérébral de souris
Demandes citées: IF, IHC	
Spécificité de l'espèce: Humain, rat, souris	
Espèces citées: Humain, souris	

Informations générales

GPAA1 (Glycosylphosphatidylinositol anchor attachment 1 protein) is also named as GAA1. It is the most conspicuously hydrophobic of the known subunits of GPIT, and it may play a key role in substrate recognition. It is predicted to be a multispanning membrane protein of 67 kDa with seven transmembrane (TM) domains, a large luminal domain between the first two TM segments, and a cytoplasmically oriented N terminus bearing a potential ER retrieval signal in the form of a diarginine motif (PMID:12052837). It has 2 isoforms produced by alternative splicing and the full length protein has 2 glycosylation sites. This antibody is specific to GPAA1.

Publications notables

Autrice	Pubmed ID	Journal	Application
B Vijayalakshmi Ayyar	36854760	Nat Commun	IF
Nagpal Jatin K JK	18487995	Mod Pathol	IHC

Stockage

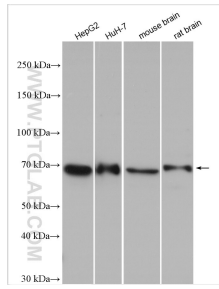
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 10104-1-AP (GPAA1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.