

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-GABARAPL2



Numéro de catalogue: 10704-1-AP

1 Publications

Informations de base

Numéro de catalogue: 10704-1-AP	Numéro d'acquisition GenBank: BC005985	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 247 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 11345	
Hôte: Lapin	Nom complet: GABA(A) receptor-associated protein-like 2	
Isotype: IgG	MW calculé 14 kDa	
Immunogen Catalog Number: AG1155		

Applications

Applications testées:
ELISA

Demandes citées:
WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Informations générales

GABARAPL2 (also known as Golgi-associated ATPase enhancer of 16 kDa; GATE-16) was originally characterized as a factor essential for intra-Golgi protein transport. Later GABARAPL2 along with LC3 and GABARAP, were identified as the homologs of yeast ATG8 which is a unique ubiquitin-like protein essential for autophagy. When induced GABARAPL2 is first digested by ATG4 family enzymes to become its mature form: GABARAPL2-I, later conjugated to PE lipid as lipidated form: GABARAPL2-II. The lipidated form migrates faster than its mature form on SDS-PAGE gel. GABARAPL2 is strongly expressed in the brain. This antibody, generated against the full-length of GABARAPL2, is specific to GABARAPL2. It does not recognize recombinant GABARAP as well as GABARAPL1.

Publications notables

Autrice	Pubmed ID	Journal	Application
Jian Zhang	33439503	J Cell Mol Med	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:
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