

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-AP2S1



Numéro de catalogue: 15634-1-AP

Informations de base

Numéro de catalogue: 15634-1-AP	Numéro d'acquisition GenBank: BC006337	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 1175	
Hôte: Lapin	Nom complet: adaptor-related protein complex 2, sigma 1 subunit	
Isotype: IgG	MW calculé 142 aa, 17 kDa	
Immunogen Catalog Number: AG8095		

Applications

Applications testées:
ELISA

Spécificité de l'espèce:
Humain, rat, souris

Informations générales

AP2S1 is a component of the adaptor protein complex 2 (AP-2). AP complexes are cytosolic heterotetramers that mediate the sorting of membrane proteins in the secretory and endocytic pathways. AP complexes are involved in the formation of clathrin-coated vesicles (CCVs) by recruiting the scaffold protein, clathrin. AP complexes also play a pivotal role in the cargo selection by recognizing the sorting signals within the cytoplasmic tail of integral membrane proteins. AP-2 is composed of two large adaptins (alpha-type subunit AP2A1 or AP2A2 and beta-type subunit AP2B1), a medium adaptin (mu-type subunit AP2M1) and a small adaptin (sigma-type subunit AP2S1). It works on the plasma membrane to internalize cargo in clathrin-mediated endocytosis.

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'aliqotage 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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