

For Research Use Only

AP1S2 Polyclonal antibody

Catalog Number: 15043-1-AP



Basic Information

| | | |
|--|--|--|
| Catalog Number: 15043-1-AP | GenBank Accession Number: BC001117 | Purification Method: Antigen affinity purification |
| Size: N/A | GeneID (NCBI): 8905 | |
| Source: Rabbit | UNIPROT ID: P56377 | |
| Isotype: IgG | Full Name: adaptor-related protein complex 1, sigma 2 subunit | |
| Immunogen Catalog Number: AG6911 | Calculated MW: 19 kDa | |

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

AP1S2 is a subunit of the adaptor complex AP-1. It belongs to the adaptor complexes small subunit family. Adaptor protein (AP) complexes are cytosolic heterotetramers that mediate the sorting of membrane proteins in the secretory and endocytic pathways. AP-1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data