

AP3S1 Antibody (N-term)

Catalog_no: AB0783

Applications: WB

Reactivity: H, M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:1-30

Specificity: This AP3S1 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 1-30 amino acids from the N-terminal region of human

AP3S1.

Dilution: WB,1:1000;WB,1:1000;IHC-P,1:50~100;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: AP-3 complex subunit sigma-1, AP-3 complex subunit sigma-3A, Adaptor-related protein

complex 3 subunit sigma-1, Clathrin-associated/assembly/adaptor protein, small 3,

Sigma-3A-adaptin, Sigma3A-adaptin, Sigma-adaptin 3a, AP3S1, CLAPS3

Isotype: Rabbit Ig

Background: Part of the AP-3 complex, an adapter-related complex which is not clathrin-associated.

The complex is associated with the Golgi region as well as more peripheral structures. It

facilitates the budding of vesicles from the Golgi membrane and may be directly

involved in trafficking to lysosomes.

reference: Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010): Zhou, J.B., et al. Med. Sci. Monit. 16

(6), BR179-BR183 (2010): Lefrancois, S., et al. Dev. Cell 7(4):619-625(2004) Salazar, G., et

al. Mol. Biol. Cell 15(2):575-587(2004) Nie, Z., et al. Dev.