

AP3S2 Rabbit pAb

货号: **AYP20950**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	14kDa/22kDa/43kDa
实测分子量	22kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,Mouse brain,Rat brain
细胞定位	axon cytoplasm,early endosome,Golgi apparatus,presynapse
纯化	Affinity purification

抗原信息

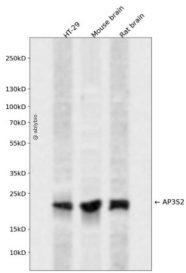
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-193 of human AP3S2 (NP_005820.1).
序列	MIQAILVFNNHGKPRLVRFYQRFPEEIQQQIVRETFHLVLRDDNICNFLEGGSLIGGSDYKLIYRHYATLYFVFCVDSSESEL GILDLIQVFVETLDKCFENVCELDFIHMDKVHYILQEVMGGMVLETNMNEIVAQIEAQRLEKSEGGLSAAPARAVSAVK NINLPEIPRNINIGDLNIKVPNLSQFV

靶点信息

研究背景	Part of the AP-3 complex, an adaptor-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. In concert with the BLOC-1 complex, AP-3 is required to target cargos into vesicles assembled at cell bodies for delivery into neurites and nerve terminals.
------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

基因ID	10239
基因名	AP3S2
Swiss	P59780
别名	AP3S2;AP3S3;sigma3b

产品验证



Western blot analysis of AP3S2 expressed in HT-29, Mouse brain, Rat brain using AP3S2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn