

PLAP Rabbit mAb

货号: **AYM29755**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	87kDa
实测分子量	75kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-1080,A-549,Mouse brain
细胞定位	cytoplasm,extracellular exosome,nucleus,synapse
纯化	Affinity purification

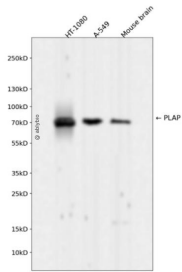
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PLAP.
序列	PKKEAVTFDQANPTQILGKLKELNGTAPEEKLTEDDLILLEKILSLICNSSSEKPTVQQLQILWKAINCPEDIVFPALDILRLSI KHPSVNFENFCNEKEGAQFSSHLINLLNPKGKPANQLLALRTRFCNCFVQGAGQKLMMSQRESLMASHAIELKSGSNKNIHIAL ATLALNYSVCFHKDHNIEGKAQCLSLISTILEVVQDLEATFRLLVALGTLISDDSNVQLAKSLGVDSQIKKYSSVSEPAKVS ECCRFILNLL

靶点信息

研究背景	Plays a role in protein ubiquitination, sorting and degradation through its association with VCP. Involved in ubiquitin-mediated membrane proteins trafficking to late endosomes in an ESCRT-dependent manner, and hence plays a role in synaptic vesicle recycling (By similarity. May play a role in macroautophagy, regulating for instance the clearance of damaged lysosomes. Plays a role in cerebellar Purkinje cell development (By similarity. Positively regulates cytosolic and calcium-independent phospholipase A2 activities in a tumor necrosis factor alpha (TNF-alpha- or lipopolysaccharide (LPS)-dependent manner, and hence prostaglandin E2 biosynthesis.
基因ID	9373
基因名	PLAA
Swiss	Q9Y263
别名	PLAA;DOA1;PLA2P;PLAP;NDMSBA

产品验证



Western blot analysis of PLAP expressed in HT-1080,A-549,Mouse brain using PLAP Rabbit mAb 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

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