

# **AP1G1** Rabbit mAb

货号: B31365

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	100kDa
实测分子量	100kDa
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	HeLa,293T,HepG2,Mouse liver,Mouse brain,Rat liver,Rat brain
细胞定位	clathrin-coated pit,clathrin-coated vesicle,cytoplasm,cytosol,early endosome,Golgi apparatus,perinuclear region of cytoplasm,recycling endosome
纯化	Affinity purification

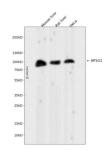
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human AP1G1.
序列	RSNTNPSVTVITIQASNSTELDMTDFVFQAAVPKTFQLQLLSPSSSIVPAFNTGTITQVIKVLNPQKQQLRMRIKLTYNHKGS AMQDLAEVNNFPPQSWQ

靶点信息

研究背景	Adaptins are important components of clathrin-coated vesicles transporting ligand-receptor complexes fr om the plasma membrane or from the trans-Golgi network to lysosomes. The adaptin family of proteins is composed of four classes of molecules named alpha, beta-, beta prime- and gamma- adaptins. Adaptins, together with medium and small subunits, form a heterotetrameric complex called an adaptor, whose rol e is to promote the formation of clathrin-coated pits and vesicles. The protein encoded by this gene is a g amma-adaptin protein and it belongs to the adaptor complexes large subunits family. Two transcript vari ants encoding different isoforms have been found for this gene.
基因 <b>ID</b>	164
基因名	AP1G1
Swiss	O43747
别名	

### 产品验证



Western blot analysis of AP1G1 expressed in Mouse liver,Rat liver,HeLa using AP1G1 Rabbit mAb at 1:1 000. 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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