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M6PR Rabbit mAb

货号: AYM29965

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	30kDa
实测分子量	42kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Lysosome membrane,Single-pass type I membrane protein
纯化	Affinity purification

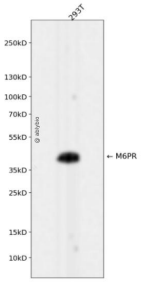
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human M6PR.

靶点信息

研究背景	This gene encodes a member of the P-type lectin family. P-type lectins play a critical role in lysosome fun ction through the specific transport of mannose-6-phosphate-containing acid hydrolases from the Golgi c omplex to lysosomes. The encoded protein functions as a homodimer and requires divalent cations for lig and binding. Alternatively spliced transcript variants encoding multiple isoforms have been observed for t his gene. A pseudogene of this gene is located on the long arm of chromosome X.
基因ID	4074
基因名	M6PR
Swiss	P20645 (https://www.uniprot.org/uniprotkb/P20645/entry)
别名	M6PR,M6PR Rabbit mAb,46 kDa mannose 6-phosphate receptor,MPR46,MPRD

产品验证



Western blot analysis of M6PR expressed in 293T using M6PR 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 dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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