

AER61 Rabbit mAb

货号: **AYM30764**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	62kDa
实测分子量	55kDa
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	293T,HepG2,Jurkat,Mouse lung,Rat uterus,Rat lung
细胞定位	endoplasmic reticulum lumen
纯化	Affinity purification

抗原信息

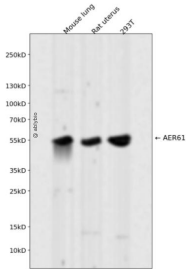
抗原信息	Recombinant fusion protein corresponding to Human AER61.
序列	

靶点信息

研究背景	This gene encodes an enzyme that acts in the lumen of the endoplasmic reticulum to catalyze the transfer of N-acetylglucosamine to serine or threonine residues of extracellular-targeted proteins. This enzyme modifies proteins containing eukaryotic growth factor (EGF)-like domains, including the Notch receptor, thereby regulating developmental signalling. Mutations in this gene have been observed in individuals with Adams-Oliver syndrome 4. Alternative splicing results in multiple transcript variants.
基因ID	285203

基因名	EOGT
Swiss	Q5NDL2
别名	AOS4; AER61; EOGT1; C3orf64

产品验证



Western blot analysis of AER61 expressed in Mouse lung, Rat uterus, 293T using AER61 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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