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FAM134B (YD31334) Rabbit mAb

货号: **AYD13801**

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	
理论分子量	55kDa
实测分子量	
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	
细胞定位	Golgi apparatus, cis-Golgi network membrane, Endoplasmic reticulum membrane
纯化	亲和纯化

抗原信息

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靶点信息

研究背景	Endoplasmic reticulum (ER)-anchored autophagy regulator which mediates ER delivery into lysosomes through sequestration into autophagosomes (PubMed:26040720, PubMed:31930741, PubMed:34338405). Promotes membrane remodeling and ER scission via its membrane bending capacity and targets the fragments into autophagosomes via interaction with ATG8 family proteins (PubMed:26040720, PubMed:31930741, PubMed:34338405). Active under basal conditions (PubMed:34338405). Required for collagen quality control in a LIR motif-dependent manner (By similarity). Required for long-term survival of nociceptive and autonomic ganglion neurons (PubMed:19838196, PubMed:26040720)
基因ID	54463
基因名	RETREG1
Swiss	Q9H6L5 (https://www.uniprot.org/uniprotkb/Q9H6L5/entry)
别名	FAM134B (YD31334),FAM134B (YD31334) Rabbit mAb,RETREG1,Reticulophagy receptor 1,FAM134B,JK1

产品验证

实验步骤

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