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WIPI1 Rabbit mAb

货号: **AYM31139**

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	48kDa
实测分子量	48kDa
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	SW480,BxPC-3,Mouse eye,Rat brain,Rat eye
细胞定位	Cytoplasm,Cytoplasmic vesicle,Endosome,Golgi apparatus,Peripheral membrane protein,Preautophagosomal structure membrane,clathrin-coated vesicle,cytoskeleton,trans-Golgi network
纯化	Affinity purification

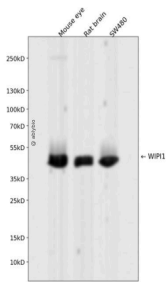
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human WIPI1.
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靶点信息

研究背景	This gene encodes a WD40 repeat protein. Members of the WD40 repeat family are key components of many essential biologic functions. They regulate the assembly of multiprotein complexes by presenting a beta-propeller platform for simultaneous and reversible protein-protein interactions. Members of the WIPI subfamily of WD40 repeat proteins have a 7-bladed propeller structure and contain a conserved motif for interaction with phospholipids. Alternative splicing results in multiple transcript variants.
基因ID	55062
基因名	WIPI1
Swiss	Q5MNZ9
别名	WIPI1,WIPI1 Rabbit mAb,Atg18 protein homolog,WD40 repeat protein interacting with phosphoinositides of 49 kDa,WIPI49

产品验证



Western blot analysis of WIPI1 expressed in Mouse eye,Rat brain,SW480 using WIPI1 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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