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ATG9B Rabbit pAb

货号: **AYP13318**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	36kDa/44kDa/101kDa
实测分子量	100KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HUH-7,Mouse brain,Rat stomach
细胞定位	Cytoplasmic vesicle,Multi-pass membrane protein,autophagosome membrane
纯化	Affinity purification

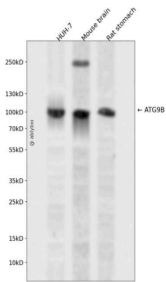
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 715-924 of human ATG9 B (NP_775952.4).
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靶点信息

研究背景	This gene functions in the regulation of autophagy, a lysosomal degradation pathway. This gene also functions as an antisense transcript in the posttranscriptional regulation of the endothelial nitric oxide synthase 3 gene, which has 3' overlap with this gene on the opposite strand. Mutations in this gene and disruption of the autophagy process have been associated with multiple cancers. Alternative splicing results in multiple transcript variants.
基因ID	285973
基因名	ATG9B
Swiss	Q674R7 (https://www.uniprot.org/uniprotkb/Q674R7/entry)
别名	ATG9B,APG9L2,NOS3AS,SONE,ATG9B Rabbit pAb,APG9-like 2,Nitric oxide synthase 3-overlapping antisense gene protein

产品验证



Western blot analysis of ATG9B expressed in HUH-7, Mouse brain, Rat stomach using ATG9B Rabbit pAb 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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