

ALIX Rabbit mAb

货号: **AYM30997**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	WB: 1:500 - 1:2000 FC: 1:20 - 1:50
理论分子量	30kDa/96kDa
实测分子量	97kDa
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	HeLa,LO2,Jurkat,Rat brain
细胞定位	Cytoplasm,Melanosome,centrosome,cytoskeleton,cytosol,microtubule organizing center
纯化	Affinity purification

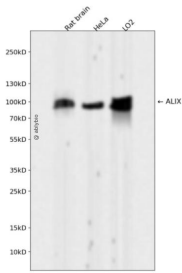
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ALIX.
序列	MATFISVQLKKTSEVDLAKPLVKFIQQTYPSSGEEQAQYCRAAEELSKLRRRAAVGRPLDKHEGALETLLRYYDQICSIEPKFP FSENQICLTFTWKDAFDKGSFLFGGSVKLALASLGYEKSCVLFNCAALASQIAAEQNLNDNDEGLKIAAKHYQFASGAF LHIK ETVLSALSREPTVDIS

靶点信息

研究背景	This gene encodes a protein that functions within the ESCRT pathway in the abscission stage of cytokinesis, in intraluminal endosomal vesicle formation, and in enveloped virus budding. Studies using mouse cells have shown that overexpression of this protein can block apoptosis. In addition, the product of this gene binds to the product of the PDCD6 gene, a protein required for apoptosis, in a calcium-dependent manner. This gene product also binds to endophilins, proteins that regulate membrane shape during endocytosis. Overexpression of this gene product and endophilins results in cytoplasmic vacuolization, which may be partly responsible for the protection against cell death. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. Related pseudogenes have been identified on chromosome 15.
基因ID	10015
基因名	PDCD6IP
Swiss	Q8WUM4
别名	PDCD6IP;AIP1;ALIX;DRIP4;HP95

产品验证



Western blot analysis of ALIX expressed in Rat brain, HeLa, LO2 using ALIX 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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