— ABLYBIO, Help Your Research

DNM1L Rabbit pAb

货号: B23482

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IF/ICC
推荐浓度	**IF/ICC:** 1:50 - 1:200
理论分子量	60kDa/78kDa/79kDa/80kDa/81kDa/82kDa/83kDa
实测分子量	60kDa/78kDa/79kDa/80kDa/81kDa/82kDa/83kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa cells, mouse brain tissue, A549 cells, HCT 116 cells, NIH/3T3 cells, PC-12 cells, rat brain tissue
细胞定位	Cytoplasm,Cytoplasmic vesicle,Endomembrane system,Golgi apparatus,Membrane,Mitochondrion outer membrane,Peripheral membrane protein,Peroxisome,clathrin-coated pit,cytosol,secretory vesicle,synaptic vesicle membrane
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 437-736 of human DNM1L (NP_036192.2).
序列	EEMQRIIQHCSNYSTQELLRFPKLHDAIVEVVTCLLRKRLPVTNEMVHNLVAIELAYINTKHPDFADACGLMNNNIEEQRRNRLARELPSAVSRDKSSKVPSALAPASQEPSPAASAEADGKLIQDSRRETKNVASGGGGVGDGVQEPTTGNWRGMLKTSKAEELLAEEKSKPIPIMPASPQKGHAVNLLDVPVPVARKLSAREQRDCEVIERLIKSYFLIVRKNIQDSVPKAVMHFLVNHVKDTLQSELVGQLYKSSLLDDLLTESEDMAQRRKEAADMLKALQGASQIIAEIRETHLW

靶点信息

研究背景	This gene encodes a member of the dynamin superfamily of GTPases. The encoded protein mediates mitochondrial and peroxisomal division, and is involved in developmentally regulated apoptosis and programmed necrosis. Dysfunction of this gene is implicated in several neurological disorders, including Alzheimer's disease. Mutations in this gene are associated with the autosomal dominant disorder, encephalopathy, lethal, due to defective mitochondrial and peroxisomal fission (EMPF). Alternative splicing results in multiple transcript variants encoding different isoforms.
基因**ID**	10059
基因名	DNM1L
Swiss	O00429
别名	DNM1L; DLP1; DRP1; DVLP; DYMPLE; EMPF; EMPF1; HDYNIV; dynamin 1 like

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn