

— ABLYBIO, Help Your Research



PCTAIRE1 Rabbit mAb

货号: **AYM29865**

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	WB: 1:500 - 1:2000
理论分子量	55kDa/56kDa/63kDa
实测分子量	62-68kDa
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	mouse brain tissue
细胞定位	Cell junction,Cell membrane,Cytoplasm,Cytoplasmic side,Cytoplasmic vesicle,Peripheral membrane protein,secretory vesicle,synapse,synaptosome
纯化	Affinity purification

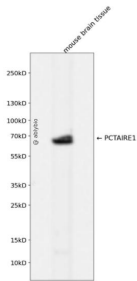
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PCTAIRE1.
------	---

靶点信息

研究背景	The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal transduction cascades in terminally differentiated cells; in exocytosis; and in transport of secretory cargo from the endoplasmic reticulum. This gene is thought to escape X inactivation. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	5127
基因名	CDK16
Swiss	Q00536 (https://www.uniprot.org/uniprotkb/Q00536/entry)
别名	PCTAIRE1,PCTAIRE1 Rabbit mAb,CDK16,Cell division protein kinase 16,PCTAIRE-motif protein kinase 1,Serine/threonine-protein kinase PCTAIRE-1,PCTK1

产品验证



Western blot analysis of PCTAIRE1 expressed in mouse brain tissue using PCTAIRE1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)