

— ABLYBIO, Help Your Research



PPP3CC Rabbit pAb

货号: **AYP16233**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	57kDa/58kDa/59kDa
实测分子量	58kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Rat brain
细胞定位	cytoplasm,cytosol,glutamatergic synapse,mitochondrion,presynapse
纯化	Affinity purification

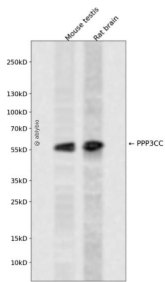
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 373-512 of human PPP3CC (NP_005596.2).
------	--

靶点信息

研究背景	Calcineurin is a calcium-dependent, calmodulin-stimulated protein phosphatase involved in the downstream regulation of dopaminergic signal transduction. Calcineurin is composed of a regulatory subunit and a catalytic subunit. The protein encoded by this gene represents one of the regulatory subunits that has been found for calcineurin. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	5533
基因名	PPP3CC
Swiss	P48454 (https://www.uniprot.org/uniprotkb/P48454/entry)
别名	PPP3CC,CALNA3,CNA3,PP2Bgamma,PPP3CC Rabbit pAb,CAM-PRP catalytic subunit,Calcineurin,testis-specific catalytic subunit,Calmodulin-dependent calcineurin A subunit gamma isoform

产品验证



Western blot analysis of PPP3CC expressed in Mouse testis,Rat brain using PPP3CC 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

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