

PLA2G6 Rabbit pAb

货号: **AYP15791**

产品信息

反应	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	46kDa/53kDa/84kDa/89kDa
实测分子量	82KDa
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	Rat brain
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein
纯化	Affinity purification

抗原信息

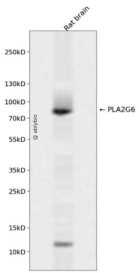
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 537-806 of human PLA2 G6 (NP_003551.2).
序列	MRGMYFRMKDEVFRGSRPYESGPLEEFLKREFGEHTKMTDVRKPKVMLTGTLSDRQPAELHLFRNYDAPETVREPRFNQ NVNLRPPAQPSDQLVWRAARSSGAAPTYFRPNRFLDGGLLANNPTLDAMTEIHEYNQDLIRKGGANKVKKLSIVVSLGT GRSPQVPVTCVDVFRPSNPWELAKTVFGAKELGKMVVDCCTDPDGRAVDRARAWCEMVGIQYFRLNPQLGTDIMLDEV SDTVLVNALWETEVIYEHREEFQKLIQLLLSP

靶点信息

研究背景	The protein encoded by this gene is an A2 phospholipase, a class of enzyme that catalyzes the release of fatty acids from phospholipids. The encoded protein may play a role in phospholipid remodelling, arachidonic acid release, leukotriene and prostaglandin synthesis, fas-mediated apoptosis, and transmembrane ion flux in glucose-stimulated B-cells. Several transcript variants encoding multiple isoforms have been described, but the full-length nature of only three of them have been determined to date.
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基因ID	8398
基因名	PLA2G6
Swiss	O60733
别名	PLA2G6;CaI-PLA2;GVI;INAD1;IPLA2-VIA;NBIA2;NBIA2A;NBIA2B;PARK14;PLA2;PNPLA9;iPLA2;iPLA2beta

产品验证



Western blot analysis of PLA2G6 expressed in Rat brain using PLA2G6 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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