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# DRP2 Rabbit pAb

货号: **AYP18305**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	99kDa/107kDa
实测分子量	88kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain
细胞定位	Cell junction,Cell membrane,Cell projection,Perikaryon,Peripheral membrane protein,dendrite,postsynaptic cell membrane,postsynaptic density,synapse
纯化	Affinity purification

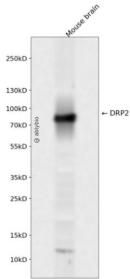
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human DRP2 (NP_001930.2).
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## 靶点信息

研究背景	Members of the dystrophin family of proteins perform a critical role in the maintenance of membrane-associated complexes at points of intercellular contact in vertebrate cells. The protein encoded by this gene is predicted to resemble certain short C-terminal isoforms of dystrophin and dystrophin-related protein 1 (DRP1 or utrophin). DRP2 is expressed principally in the brain and spinal cord. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	1821
基因名	DRP2
Swiss	Q13474 ( <a href="https://www.uniprot.org/uniprotkb/Q13474/entry">https://www.uniprot.org/uniprotkb/Q13474/entry</a> )
别名	DRP2,DRP-2,DRP2 Rabbit pAb

## 产品验证



Western blot analysis of DRP2 expressed in Mouse brain using DRP2 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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