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# PSD95 Rabbit mAb

货号: **AYM29267**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	80kDa/85kDa
实测分子量	90kDa
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	U-87MG,Mouse brain,Rat brain
细胞定位	Cell junction,Cell membrane,Cell projection,Peripheral membrane protein,axon,postsynaptic cell membrane,postsynaptic density,synapse
纯化	Affinity purification

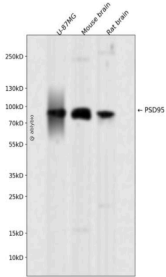
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PSD95 .
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## 靶点信息

研究背景	This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. It heteromultimerizes with another MAGUK protein, DLG2, and is recruited into NMDA receptor and potassium channel clusters. These two MAGUK proteins may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	1742
基因名	DLG4
Swiss	P78352 ( <a href="https://www.uniprot.org/uniprotkb/P78352/entry">https://www.uniprot.org/uniprotkb/P78352/entry</a> )
别名	PSD95, PSD95 Rabbit mAb, DLG4, Postsynaptic density protein 95, Synapse-associated protein 90

## 产品验证



Western blot analysis of PSD95 expressed in U-87MG, Mouse brain, Rat brain using PSD95 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

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