

Anti-PSD93 兔多克隆抗体

K1334686 -20°C



产品信息

蛋白质全称	盘状大同源蛋白 2
别名	Channel-associated protein of synapse-110, Chapsyn-110, Postsynaptic density protein PSD-93, DLG2, channel-associated protein of synapses, Chapsyn-1, discs large 2, discs large homolog 2, discs, Post Synaptic Density 93, Postsynaptic density protein PSD-93
免疫原	小鼠 PSD93 重组蛋白
Uniprot ID	Q91XM9
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	98 kDa / 110 kDa

应用

WB 免疫印迹

物种：人
 稀释比：1: 500-1: 1000
 阳性样品：Jurkat 细胞

背景

Chapsyn-110, is a part of the membrane-associated putative guanylate kinase (MAGUK) family. It binds directly to the NMDA receptor, and Shaker K⁺ channel subunits, and is 70-80% identical to PSD-95/SAP90 and SAP97. It associated tightly with the postsynaptic density I brain, and mediates the clustering of both NMDA receptors and K⁺ channels in heterologous cells. The encoded protein forms a heterodimer with PSD-95 that may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins.

储存条件

储存条件：自收到之日起 -20°C下储存一年，避免反复冻融。
储存缓冲液：含 0.15% ProClin300 防腐剂, 100 μg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 PSD93 蛋白(货号 K1334686).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,
 室温孵育 1 小时.
 一抗: 1: 1000 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:
 5000 稀释, 室温孵育 1 小时.

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