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Anti-Synaptotagmin IV Rabbit IgG Affinity Purify

多克隆抗体

产品货号: PA01195

第三版

**描述:**Synaptotagmin family proteins consist of a single N-terminal transmembrane domain and C-terminal tandem C2 domains (C2A and C2B), which have the ability to bind Ca<sup>2+</sup> and phospholipid, and 15 synaptotagmin isoforms have been reported in the mouse and humans to date. The best-characterized isoform, synaptotagmin I, is essential for synaptic vesicle exocytosis and endocytosis.

**抗原:**Recombinant Synaptotagmin IV C2A domain

**配方:**Lyophilized product from 1% BSA in PBS containing 0.05%NaN<sub>3</sub>

**如何使用:**加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:**PBS (pH7.4) ， 1% BSA

**应用:**WB 1 ~ 5 μg/ml.

**特异性:**Cross-react with mouse and rat Synaptotagmin IV. Not cross-react with the other members of synaptotagmin family