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Anti-Human/Mouse/Rat NCKAP1 Polyclonal Antibody

多克隆抗体

产品货号: PA10492

第三版

描述:NAP125, also known as NCKAP1 (NCK-associated protein 1), p125Nap1 or membrane-associated protein HEM-2, is a 1,128 amino acid single pass membrane protein that exists as two alternatively spliced isoforms and belongs to the HEM-1/HEM-2 family. While widely expressed, NAP125 is found at highest levels in heart, brain and skeletal muscle where it regulates Rac-dependent actin remodeling as part of a lamellipodial complex with WAVE2, Abi-1 and CYFIP1. NAP125 localizes to the cytoplasmic side of lamellipodium membrane and is encoded by a gene that maps to human chromosome 2q32.1 and mouse chromosome 2 C3. NAP125 expression is markedly reduced in Alzheimer disease (AD)-affected brains, suggesting a possible role in the disease.

抗原:Synthetic peptide of human NCKAP1

配方:

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:WB1~5µg/ml.

特异性:Expressed in all tissues examined except peripheral blood leukocytes, with highest expression in brain, heart, and skeletal muscle.