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Anti-Human/Mouse MAPK8IP3 Polyclonal Antibody

多克隆抗体

产品货号: PA04648

第三版

**描述:**The protein encoded by this gene shares similarity with the product of *Drosophila* *syd* gene, required for the functional interaction of kinesin I with axonal cargo. Studies of the similar gene in mouse suggested that this protein may interact with, and regulate the activity of numerous protein kinases of the JNK signaling pathway, and thus function as a scaffold protein in neuronal cells. The *C. elegans* counterpart of this gene is found to regulate synaptic vesicle transport possibly by integrating JNK signaling and kinesin-1 transport. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. MAPK8IP3 (Mitogen-Activated Protein Kinase 8 Interacting Protein 3) is a Protein Coding gene. Among its related pathways are MAPK signaling pathway and Arf6 trafficking events. GO annotations related to this gene include kinesin binding and receptor signaling complex scaffold activity. An important paralog of this gene is SPAG9.

**抗原:**Synthesized peptide derived from the Internal region of human JIP-3

**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:**WB 1 ~ 5  $\mu$ g/ml.

**特异性:**