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Anti-Human STON1 Polyclonal Antibody

多克隆抗体

产品货号: PA05941

第三版

**描述:**Endocytosis of cell surface proteins is mediated by a complex molecular machinery that assembles on the inner surface of the plasma membrane. This gene encodes one of two human homologs of the Drosophila melanogaster stoned B protein. This protein is related to components of the endocytic machinery and exhibits a modular structure consisting of an N-terminal proline-rich domain, a central region of homology specific to the human stoned B-like proteins, and a C-terminal region homologous to the mu subunits of adaptor protein (AP) complexes. Read-through transcription of this gene into the neighboring downstream gene, which encodes TFIIA-alpha/beta-like factor, generates a transcript (SALF), which encodes a fusion protein comprised of sequence sharing identity with each individual gene product. Alternative splicing results in multiple transcript variants. STON1 (Stonin 1) is a Protein Coding gene. Among its related pathways are Vesicle-mediated transport and Clathrin-mediated endocytosis. An important paralog of this gene is STON1-GTF2A1L.

**抗原:**Synthesized peptide derived from the C-terminal region of human Stonin-1

**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 μ g/ml.

**特异性:**Ubiquitous.