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Anti-Human/Mouse/Rat NFYA Polyclonal Antibody

多克隆抗体

产品货号: PA05276

第三版

描述:The protein encoded by this gene is one subunit of a trimeric complex, forming a highly conserved transcription factor that binds to CCAAT motifs in the promoter regions in a variety of genes. Subunit A associates with a tight dimer composed of the B and C subunits, resulting in a trimer that binds to DNA with high specificity and affinity. The sequence specific interactions of the complex are made by the A subunit, suggesting a role as the regulatory subunit. In addition, there is evidence of post-transcriptional regulation in this gene product, either by protein degradation or control of translation. Further regulation is represented by alternative splicing in the glutamine-rich activation domain, with clear tissue-specific preferences for the two isoforms. NFYA (Nuclear Transcription Factor Y Subunit Alpha) is a Protein Coding gene. Among its related pathways are Validated targets of C-MYC transcriptional repression and Tuberculosis. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and transcription regulatory region DNA binding.

抗原:Synthesized peptide derived from the C-terminal region of human NF-YA

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:WB1~5 μ g/ml.

特异性:

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