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NFYB Rabbit pAb

货号: **AYP16392**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	22kDa
实测分子量	28-30kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HL-60,SKOV3,HeLa,Mouse liver,Mouse spleen,Mouse brain,Mouse thymus
细胞定位	Nucleus
纯化	Affinity purification

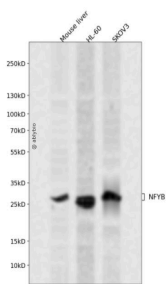
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-207 of human NFYB (NP_006157.1).
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靶点信息

研究背景	The protein encoded by this gene is one subunit of a trimeric complex, forming a highly conserved transcription factor that binds with high specificity to CCAAT motifs in the promoter regions in a variety of genes. This gene product, subunit B, forms a tight dimer with the C subunit, a prerequisite for subunit A association. The resulting trimer binds to DNA with high specificity and affinity. Subunits B and C each contain a histone-like motif. Observation of the histone nature of these subunits is supported by two types of evidence; protein sequence alignments and experiments with mutants.
基因ID	4801
基因名	NFYB
Swiss	P25208 (https://www.uniprot.org/uniprotkb/P25208/entry)
别名	NFYB,CBF-A,CBF-B,HAP3,NF-YB,NFYB Rabbit pAb,CAAT box DNA-binding protein subunit B,Nuclear transcription factor Y subunit B

产品验证



Western blot analysis of NFYB expressed in Mouse liver,HL-60,SKOV3 using NFYB Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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