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GABPB1 Rabbit pAb

货号: **AYP16557**

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 - 1:1000
理论分子量	36kDa/38kDa/41kDa/42kDa
实测分子量	46KDa
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	MCF7
细胞定位	Nucleus
纯化	Affinity purification

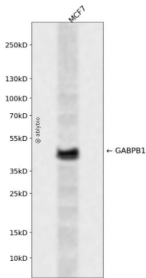
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 231-395 of human GAB PB1 (NP_005245.2).
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靶点信息

研究背景	This gene encodes the GA-binding protein transcription factor, beta subunit. This protein forms a tetrameric complex with the alpha subunit, and stimulates transcription of target genes. The encoded protein may be involved in activation of cytochrome oxidase expression and nuclear control of mitochondrial function. The crystal structure of a similar protein in mouse has been resolved as a ternary protein complex. Multiple transcript variants encoding distinct isoforms have been identified for this gene.
基因ID	2553
基因名	GABPB1
Swiss	Q06547 (https://www.uniprot.org/uniprotkb/Q06547/entry)
别名	GABPB1,BABPB2,E4TF1,E4TF1-47,E4TF1-53,E4TF1B,GABPB,GABPB-1,GABPB2,NRF2B1,NRF2B2,GABPB1 Rabbit pAb,GABP subunit beta-2,Nuclear respiratory factor 2,Transcription factor E4TF1-47,Transcription factor E4TF1-53

产品验证



Western blot analysis of GABPB1 expressed in MCF7 using GABPB1 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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