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AP2 alpha Rabbit mAb

货号: **AYM29217**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	40kDa/47kDa/48kDa
实测分子量	48kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Nucleus
纯化	Affinity purification

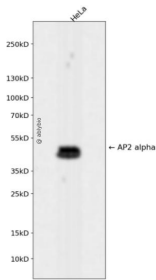
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human AP2 alpha.
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靶点信息

研究背景	The protein encoded by this gene is a transcription factor that binds the consensus sequence 5'-GCCNNN GGC-3'. The encoded protein functions as either a homodimer or as a heterodimer with similar family members. This protein activates the transcription of some genes while inhibiting the transcription of others. Defects in this gene are a cause of branchiooculofacial syndrome (BOFS). Three transcript variants encoding different isoforms have been found for this gene.
基因ID	7020
基因名	TFAP2A
Swiss	P05549 (https://www.uniprot.org/uniprotkb/P05549/entry)
别名	AP2 alpha,AP2 alpha Rabbit mAb,TFAP2A,AP-2 transcription factor,Activating enhancer-binding protein 2-alpha,Activator protein 2,AP2TF,TFAP2

产品验证



Western blot analysis of AP2 alpha expressed in HeLa using AP2 alpha Rabbit mAb 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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