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RBFOX2 Rabbit pAb

货号: **AYP23123**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:5000
理论分子量	41kDa
实测分子量	50KDa/60KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,LO2,HeLa
细胞定位	cytoplasm,nucleoplasm,nucleus
纯化	Affinity purification

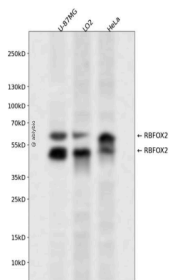
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human RBFOX 2 (NP_001026865.1).
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靶点信息

研究背景	This gene is one of several human genes similar to the <i>C. elegans</i> gene Fox-1. This gene encodes an RNA binding protein that is thought to be a key regulator of alternative exon splicing in the nervous system and other cell types. The protein binds to a conserved UGCAUG element found downstream of many alternatively spliced exons and promotes inclusion of the alternative exon in mature transcripts. The protein also interacts with the estrogen receptor 1 transcription factor and regulates estrogen receptor 1 transcriptional activity. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	23543
基因名	RBFOX2
Swiss	O43251 (https://www.uniprot.org/uniprotkb/O43251/entry)
别名	RTA,fxh,FOX2,RBM9,Fox-2,HNRBP2,HRNBP2,dj106i20.3,RBFOX2 Rabbit pAb,RBFOX2,Fox-1 homolog B,Hexaribonucleotide-binding protein 2,RNA-binding motif protein 9,RNA-binding protein 9,Repressor of tamoxifen transcriptional activity

产品验证



Western blot analysis of RBFOX2 expressed in U-87MG, LO2, HeLa using RBFOX2 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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