

CtBP2 Antibody

货号: **AYP5180**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	48kDa/56kDa/106kDa
实测分子量	
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	U-251MG,HeLa,BxPC-3,Mouse brain,Rat brain
细胞定位	Cell junction,Nucleus,synapse
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human CtBP2.
------	---

靶点信息

研究背景	This gene produces alternative transcripts encoding two distinct proteins. One protein is a transcriptional repressor, while the other isoform is a major component of specialized synapses known as synaptic ribbons. Both proteins contain a NAD ⁺ binding domain similar to NAD ⁺ -dependent 2-hydroxyacid dehydrogenases. A portion of the 3' untranslated region was used to map this gene to chromosome 21q21.3; however, it was noted that similar loci elsewhere in the genome are likely. Blast analysis shows that this gene is present on chromosome 10. Several transcript variants encoding two different isoforms have been found for this gene.
基因ID	1488

基因名	CTBP2
Swiss	P56545
别名	CTBP2

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn