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# 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	<b>WB:</b> 1:500 - 1:2000 <b>IF:</b> 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.
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## 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 <sup>+</sup> binding domain similar to NAD <sup>+</sup> -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 ( <a href="https://www.uniprot.org/uniprotkb/P56545/entry">https://www.uniprot.org/uniprotkb/P56545/entry</a> )
别名	CTBP2,CtBP2 Antibody

## 产品验证

## 实验步骤

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