

CTBP2 RABBIT MAB

货号: N263286

产品全名: CTBP2 兔单克隆抗体

基因符号 C-terminal-binding protein 2

UNIPROT ID: P56545

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. [provided by RefSeq, Feb 2014]

抗原: A synthetic peptide of human CTBP2

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R02-7A0

分子量: Calculated MW: 49 kDa; Observed MW: 49 kDa

亚型: IgG

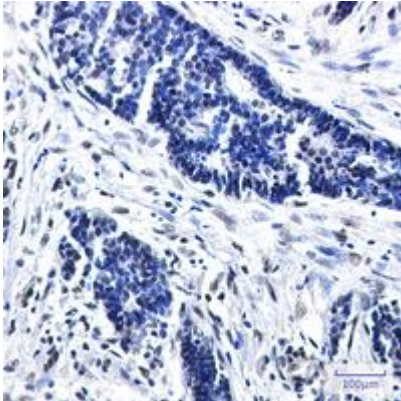
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

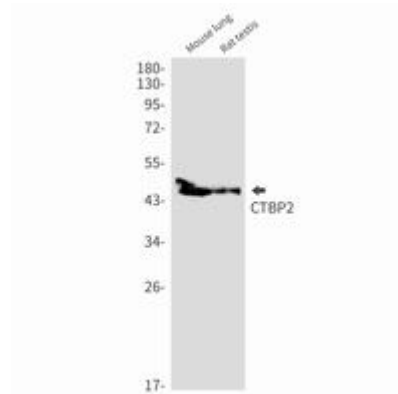
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Microbiology

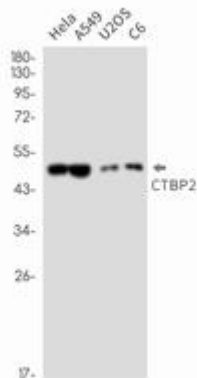
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



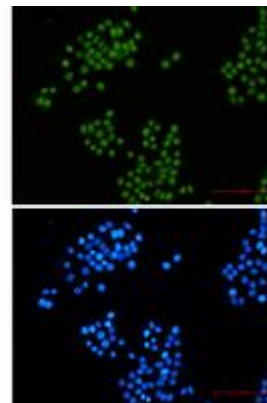
Immunohistochemistry analysis of paraffin-embedded Human breast cancer using CTBP2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of CTBP2 in mouse lung, rat testis lysates using CTBP2 antibody.



Western blot analysis of CTBP2 in HeLa, A549, U2OS, C6 lysates using CTBP2 antibody.



Immunocytochemistry analysis of CTBP2 (green) in HeLa cells using CTBP2 antibody, and DAPI (blue).