

# B 淋巴细胞白血病淋巴瘤 11B 抗体

产品货号	:	mIR23676
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英文名称: Ctip2

中文名称: B淋巴细胞白血病/淋巴瘤 11B 抗体

别 名: B cell lymphoma/leukemia 11B; B-cell CLL/Lymphoma 11B; B-cell lymphoma/leukemia 11B; BC11B\_HUMAN; BCL-11B; Bcl11B; COUP-TF interacting protein 2; COUP-TF-interacting protein 2; Ctip 2; hRit1; MS1029; Radiation induced tumor suppressor gene 1; Radiation induced tumor suppressor gene 1 protein; Radiation-induced tumor suppressor gene 1 protein; Rit 1; Rit1.

**研究领域**: 肿瘤 细胞生物 神经生物学 信号转导 转录调节因子 淋巴细胞 b-淋巴细胞 锌指蛋白

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应 : Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep,

**产品应用:** WB=1:500-2000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 (石蜡切片需做

抗原修复)



not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量: 95kDa

细胞定位: 细胞核

性 状: Lyophilized or Liquid

浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human Ctip2:221-320/894

亚 型: lgG

纯化方法: affinity purified by Protein A

储存液: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件: Store at -20  $^{\circ}$  C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 $^{\circ}$  C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$  C.

PubMed: PubMed



产品介绍: This gene encodes a C2H2-type zinc finger protein and is closely related to BCL11A, a gene whose translocation may be associated with B-cell malignancies. Although the specific function of this gene has not been determined, the encoded protein is known to be a transcriptional repressor, and is regulated by the NURD nucleosome remodeling and histone deacetylase complex. Four alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Aug 2013]

#### **Function:**

Tumor-suppressor protein involved in T-cell lymphomas. May function on the P53-signaling pathway. May be a key regulator of both differentiation and survival during thymocyte development. Repress transcription through direct, TFCOUP2-independent binding to a GC-rich response element.

### Subunit:

Interacts with TFCOUP1, SIRT1, ARP1 and EAR2

### **Subcellular Location:**

Nucleus.

## **Tissue Specificity:**

Highly expressed in brain and in malignant T-cell lines derived from patients with adult T-cell leukemia/lymphoma.

## Similarity:

Contains 6 C2H2-type zinc fingers.

**SWISS:** 



Gene ID:

Q9C0K0

64919

## **Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

## 产品图片

