

**Ctip2 rabbit-FC recombinant protein**

<b>Catalog No :</b>	YD3106
<b>Reactivity :</b>	Human;
<b>Purity :</b>	>90% as determined by SDS-PAGE
<b>Gene Name :</b>	Ctip2
<b>Protein Name :</b>	B-cell lymphoma/leukemia 11B (BCL-11B) (B-cell CLL/lymphoma 11B) (COUP-TF-interacting protein 2) (Radiation-induced tumor suppressor gene 1 protein) (hRit1)
<b>Sequence :</b>	Amino acid:547-660,with rabbit FC tag.
<b>Human Gene Id :</b>	64919
<b>Human Swiss Prot No :</b>	Q9C0K0
<b>Formulation :</b>	Phosphate-buffered solution
<b>Source :</b>	Mammalian cells
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Avoid freeze / thaw cycles)
<b>Background :</b>	<p>B-cell CLL/lymphoma 11B(BCL11B) Homo sapiens 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],</p>
<b>Function :</b>	<p>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.,similarity:Contains 6 C2H2-type zinc fingers.,subunit:Interacts with TFCOUP1, SIRT1, ARP1 and EAR2.,tissue specificity:Highly expressed in brain and in malignant T-cell lines derived from patients with adult T-cell</p>

leukemia/lymphoma.,

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**Subcellular  
Location :**

Nucleus .

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**Expression :**

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

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## Products Images