

# Ctip2 Rabbit mAb

Catalog # AP75300

## Product Information

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Application	WB
Primary Accession	<a href="#">Q9C0K0</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	95519

## Additional Information

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Gene ID	64919
Other Names	BCL11B
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

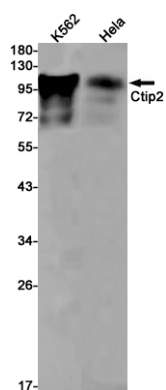
## Protein Information

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Name	BCL11B
Synonyms	CTIP2, RIT1
Function	<p>Key regulator of both differentiation and survival of T- lymphocytes during thymocyte development in mammals. Essential in controlling the responsiveness of hematopoietic stem cells to chemotactic signals by modulating the expression of the receptors CCR7 and CCR9, which direct the movement of progenitor cells from the bone marrow to the thymus (PubMed:<a href="#">27959755</a>). Is a regulator of IL2 promoter and enhances IL2 expression in activated CD4(+) T-lymphocytes (PubMed:<a href="#">16809611</a>).</p> <p>Tumor-suppressor that represses transcription through direct, TFCOUP2-independent binding to a GC-rich response element (By similarity). May also function in the P53-signaling pathway (By similarity).</p>
Cellular Location	Nucleus.
Tissue Location	Highly expressed in brain and in malignant T-cell lines derived from patients with adult T-cell leukemia/lymphoma

## Images

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