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Mouse Monoclonal Antibody Ctip2 conjugated to Sepharose Beads

CatalogNo: ANT8131-M

Size 200ul

Storage Store at 4 °C for frequent use

Description

This Antagene antibody is immobilized by the covalent reaction of hydrazinonicotinamide-modified antibody with formylbenzamide-modified beads. It is useful for immunoprecipitation.

Ctip2 (ANT0007R) Rabbit mAb

Formulation: Each vial contains 1mg/ml Magnetic Bead in PBS, pH 7.2, 0.05mg ANaN3.

Host Species Reactivity Applications

• Rabbit • Human, Mouse, Rat, • WB, IHC, IF, IP, ELISA

MW Isotype96kD (Calculated)IgG,Kappa

96kD (Observed)

Recommended Dilution Ratios

IP

Basic Information

Clonality Monoclonal

Clone Number ANT0007R

Immunogen Information Specificity

Endogenous

Gene name

BCL11B CTIP2 RIT1

Protein Name

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)

Organism	Gene ID	UniProt ID
Human	<u>64919</u> ;	<u>Q9C0K0</u> ;
Mouse		<u>Q99PV8</u> ;

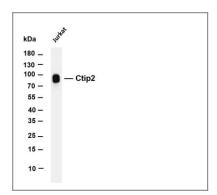
Cellular Localization Nucleus

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

Function

Function:Tumor-suppressor protein involved in T-cell lymphomas. May function on the P53signaling 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 leukemia/lymphoma.,

Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Ctip2 (ANT0007R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: Jurkat Predicted band size: 96kDa Observed band size: 96kDa

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Contact Antagene Inc Tel 1-866-964-2589 Email: info@antageneinc.com