



Mouse Monoclonal Antibody **CIRBP** conjugated to Sepharose Beads

CatalogNo: **ANT8044-S**

Size 200ul

Storage Store at 4 °C for frequent use

Description

This Antagene antibody is immobilized via covalent binding of primary amino groups to N-hydroxysuccinimide (NHS)-activated sepharose beads. It is useful for immunoprecipitation assays.

CIRBP (ANT0081R) Rabbit mAb

Formulation: 50% slurry in PBS pH 7.2 with 0.01mg NaN3a3 preservative.

Host Species

- Rabbit
- Human,
- WB,IHC,IF,IP,ELISA

Reactivity

Applications

MW

- 19kD (Calculated)
 - IgG,Kappa
- 19kD (Observed)

Isotype

Recommended Dilution Ratios

IP

Basic Information

Clonality

Monoclonal

Clone Number ANT0081R

Immunogen Information Specificity

Endogenous

Gene name CIRBP A18HNRNP CIRP
Protein Name Cold-inducible RNA-binding protein (A18 hnRNP) (Glycine-rich RNA-binding protein CIRP)

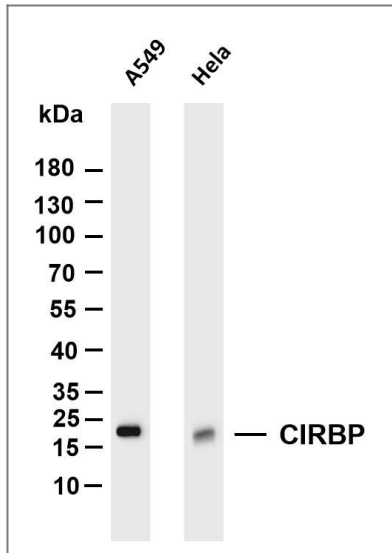
Organism	Gene ID	UniProt ID
Human	1153 ;	Q14011 ;
Mouse		P60824 ;
Rat		P60825 ;

Cellular Localization Nuclear

Tissue specificity Ubiquitous.

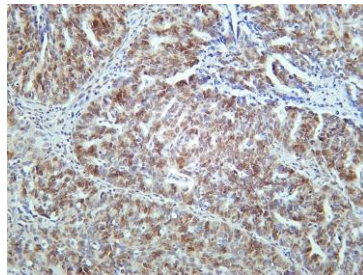
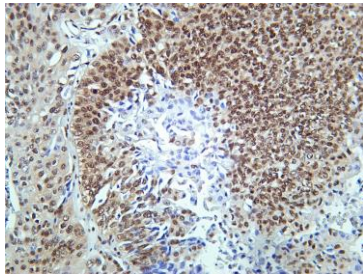
Function Function:Seems to play an essential role in cold-induced suppression of cell proliferation.,induction:By cold stress an in response to DNA damage induced by UV irradiation or UV mimetic agents.,similarity:Contains 1 RRM (RNA recognition motif) domain.,tissue specificity:Ubiquitous.,

Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-CIRBP (ANT0081R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: A549 Lane 2: HeLa Predicted band size: 19kDa Observed band size: 19kDa

Human bladder carcinoma was stained with Anti-CIRBP (ANT0081R) rabbit antibody



Human colon carcinoma was stained with Anti-CIRBP (PT0081R) rabbit antibody