



www.antageneinc.com

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

CatalogNo: ANT8044-M

Size 200ul

Storage Store at 4 °C for frequent use

Description

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

#### CIRBP (ANT0081R) Rabbit mAb

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

Host Species <ul> <li>Rabbit</li> </ul>	• Human,	Reactivity • WB,IHC,IF,IP,ELISA	Applications
MW • 19kD (Calc 19kD (Obser		Isotype ,Kappa	

### Recommended Dilution Ratios

# IP Basic Information

Clonality

Monoclonal

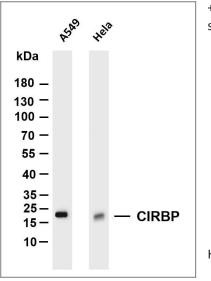
Clone Number ANT0081R

## 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 <u>1153;</u> <u>Q14011</u>; Mouse P60824; Rat <u>P60825;</u> Cellular Nuclear Localization 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

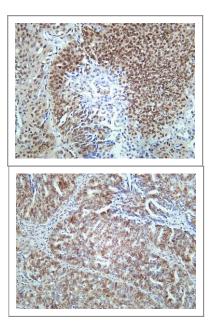
agents., similarity: Contains 1 RRM (RNA recognition motif) domain., tissue specificity: Ubiquitous.,

# 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) rabbinantibody

For Research use only, not for diagnostics and clinical use Contact Antagene Inc Tel 1-866-964-2589 Email: info@antageneinc.com