

# Anti-PLIN2 Antibody (R3V97)

## **Summary**

Catalog No. RHJ44401

Clone ID R3V97

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB:

1:500-1:2000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG1

**Applications** ELISA, FCM, IF, IHC, WB

Target ADFP, Adipose differentiation-related protein, Adipophilin, Perilipin-2,

ADRP, PLIN2

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q99541



#### Recombinant Proteins & Antibodies

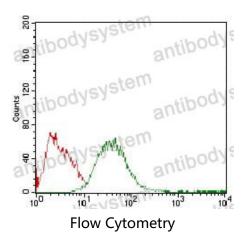
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

**Stability and Storage** Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

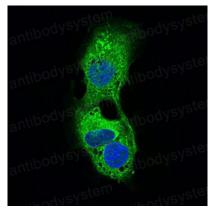
80°C long term.

Note For research use only.

### Data Image



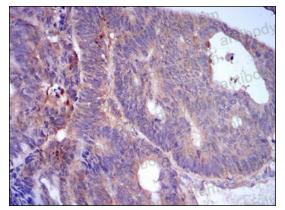
Flow cytometric analysis of HepG2 cells using PLIN2 mouse mAb (green) and negative control (red).



**Immunofluorescence** 

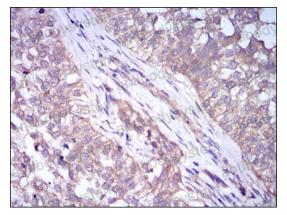
Immunofluorescence analysis of HepG2 cells using PLIN2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

#### Recombinant Proteins & Antibodies



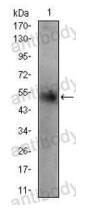
**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using PLIN2 mouse mAb with DAB staining.



**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human bladder cancer tissues using PLIN2 mouse mAb with DAB staining.



Western blot

Western blot analysis using PLIN2 mouse mAb against HepG2 cell lysate.

