

## Anti-PRL Antibody (R2X31)

## **Summary**

Catalog No. RHB92901

Clone ID R2X31

Host species Mouse

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

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 IgG2b

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

Target PRL, Prolactin

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

Endotoxin level Please contact with the lab for this information.

Accession P01236

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

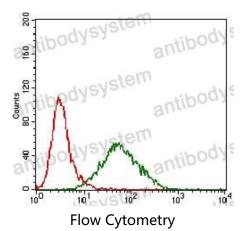
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

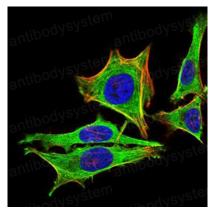
Note For research use only.



## Data Image

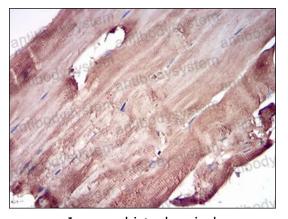


Flow cytometric analysis of Hela cells using PRL mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of Hela cells using PRL mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

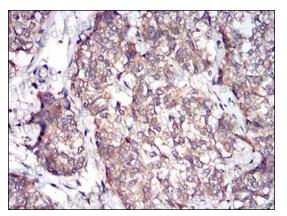


**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human muscle tissues using PRL mouse mAb with DAB staining.



## Recombinant Proteins & Antibodies



Immunohistochemical

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