

Anti-RBBP7 Antibody (R3U39)

Summary

Catalog No.	RHH30001
Clone ID	R3U39
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:500, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human, Mouse, Rat
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	Nucleosome-remodeling factor subunit RBAP46, Histone-binding protein RBBP7, RBAP46, Retinoblastoma-binding protein 7, Histone acetyltransferase type B subunit 2, Retinoblastoma-binding protein p46, RBBP-7, RBBP7
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q16576

Stability and Storage

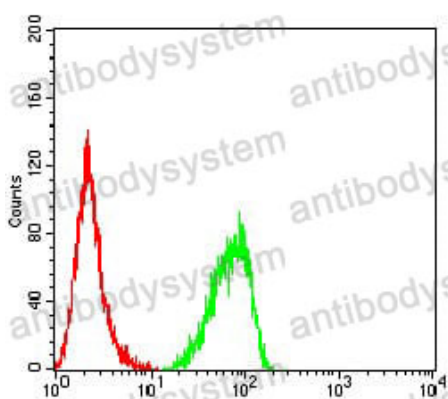
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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 Cytometry

Flow cytometric analysis of Hela cells using RBBP7 mouse mAb (green) and negative control (red).



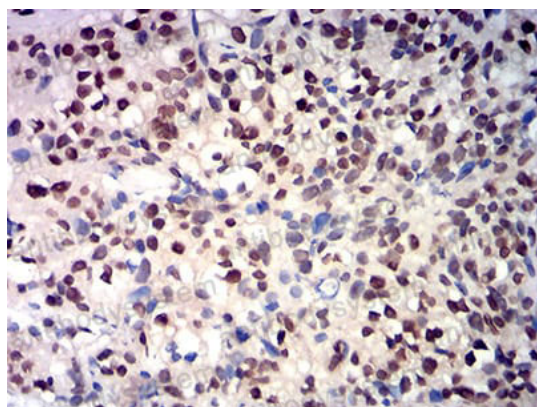
Immunofluorescence

Immunofluorescence analysis of Hela cells using RBBP7 mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



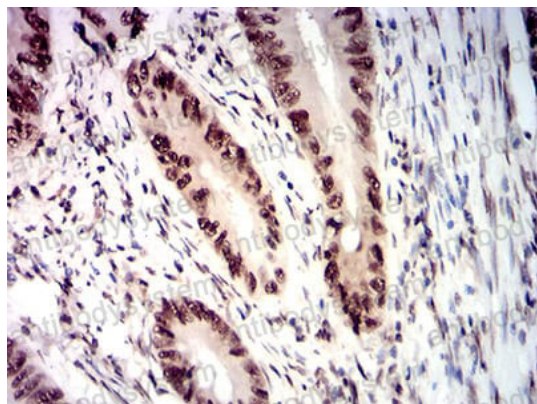
Immunofluorescence

Immunofluorescence analysis of HeLa cells using RBBP7 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



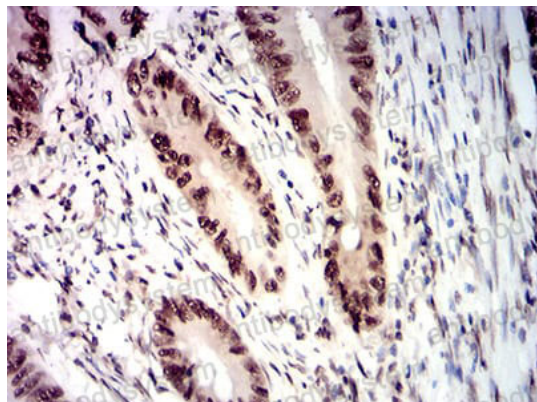
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using RBBP7 mouse mAb with DAB staining.



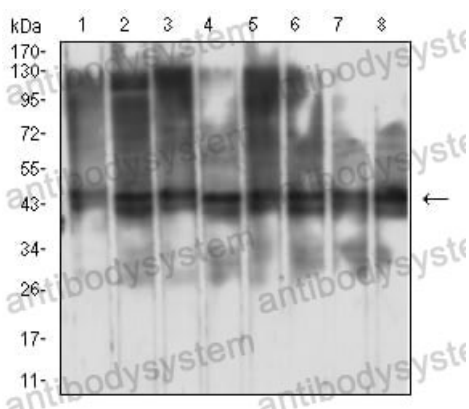
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using RBBP7 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using RBBP7 mouse mAb with DAB staining.



Western blot

Western blot analysis using RBBP7 mouse mAb against Jurkat (1), HepG2 (2), F9 (3), C6 (4), LNCAP (5), HL-60 (6), Hela (7), and SH-SY5Y (8) cell lysate.