

Anti-USP7 Antibody (R3V70)

Summary

Catalog No.	RHJ35605
Clone ID	R3V70
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, Mouse, Rat, Monkey
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, WB
Target	Ubiquitin-specific-processing protease 7, Deubiquitinating enzyme 7, Ubiquitin thioesterase 7, USP7, Herpesvirus-associated ubiquitin-specific protease, HAUSP, Ubiquitin carboxyl-terminal hydrolase 7
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q93009

Stability and Storage

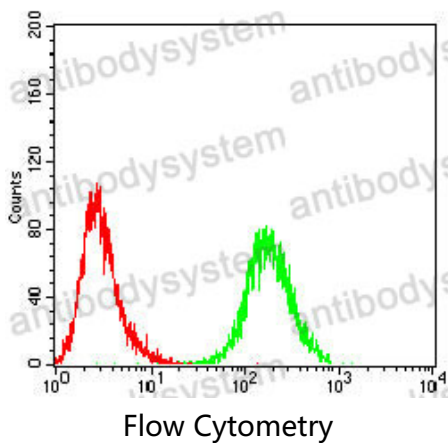
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

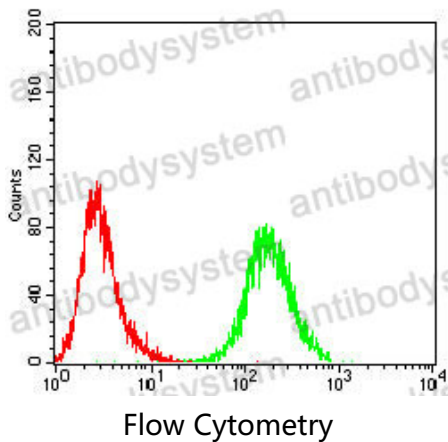
Note

For research use only.

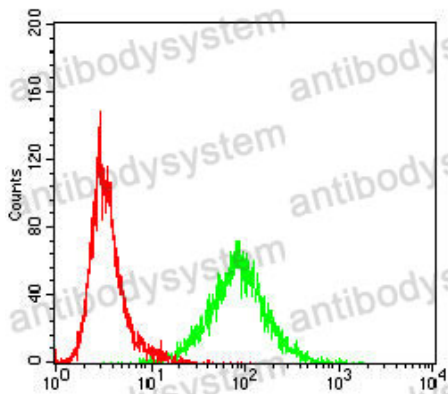
Data Image



Flow cytometric analysis of HeLa cells using USP7 mouse mAb (green) and negative control (red).

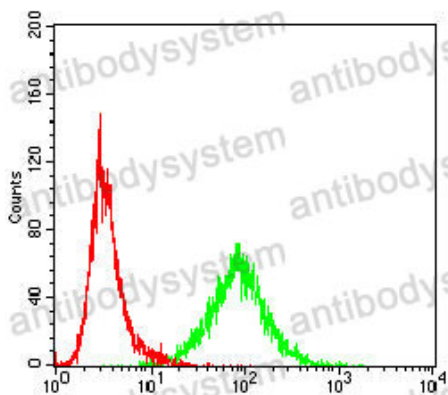


Flow cytometric analysis of HepG2 cells using USP7 mouse mAb (green) and negative control (red).



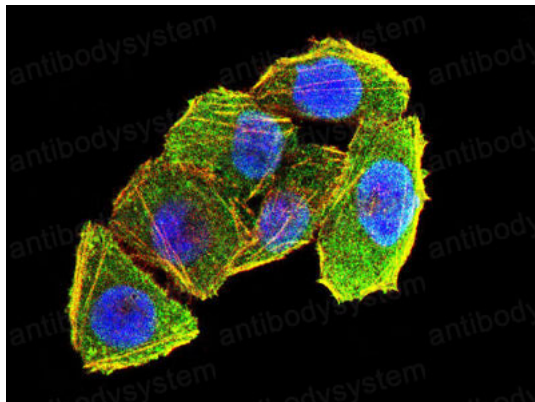
Flow Cytometry

Flow cytometric analysis of Jurkat cells using USP7 mouse mAb (green) and negative control (red).



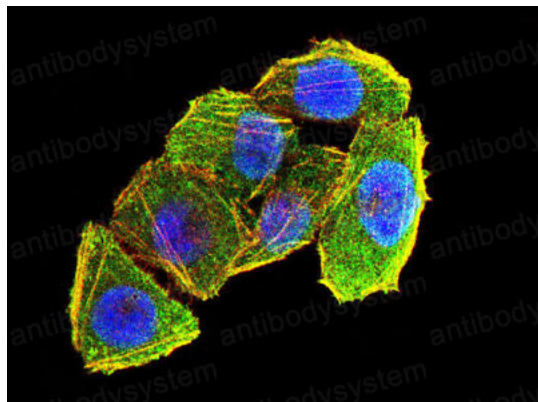
Flow Cytometry

Flow cytometric analysis of K562 cells using USP7 mouse mAb (green) and negative control (red).



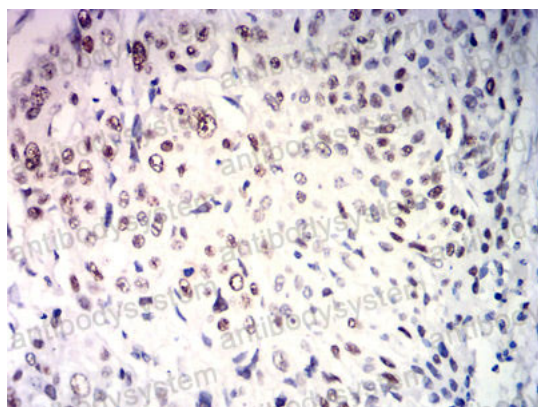
Immunofluorescence

Immunofluorescence analysis of HeLa cells using USP7 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



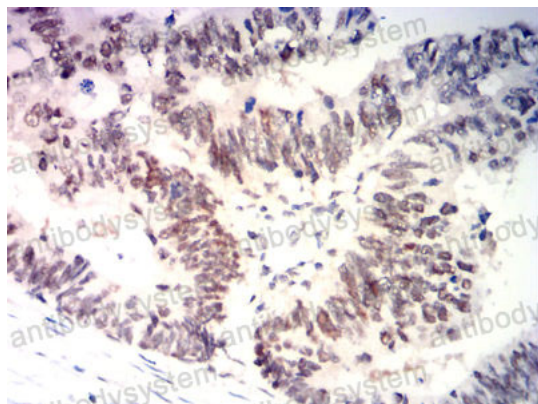
Immunofluorescence

Immunofluorescence analysis of HeLa cells using USP7 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 esophageal carcinoma tissues using USP7 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectal cancer tissues using USP7 mouse mAb with DAB staining.

Recombinant Proteins & Antibodies



Western blot

Western blot analysis using USP7 mouse mAb against HeLa (1), A431 (2), MCF-7 (3), Jurkat (4), K562 (5), HepG2 (6), A549 (7), HCT116 (8), HT-29 (9), SW480 (10), C6 (11), COS-7 (12), and NIH/3T3 (13) cell lysate.