

Anti-PARK7 Antibody (R3V94)

Summary

Catalog No.	RHJ44003
Clone ID	R3V94
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, 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, IHC, WB
Target	Parkinson disease protein 7, Oncogene DJ1, Parkinsonism-associated deglycase, DJ-1, PARK7, Maillard deglycase, Protein/nucleic acid deglycase DJ-1, Protein DJ-1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q99497

Stability and Storage

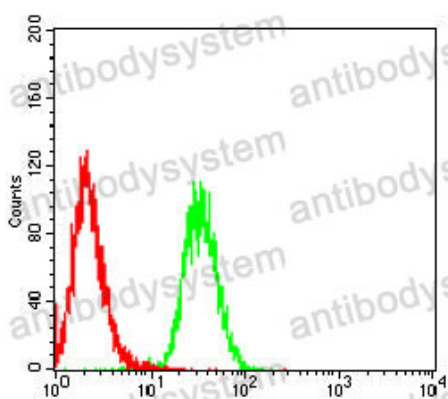
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

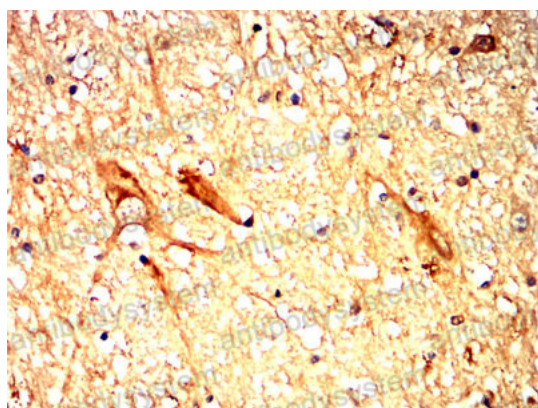
For research use only.

Data Image



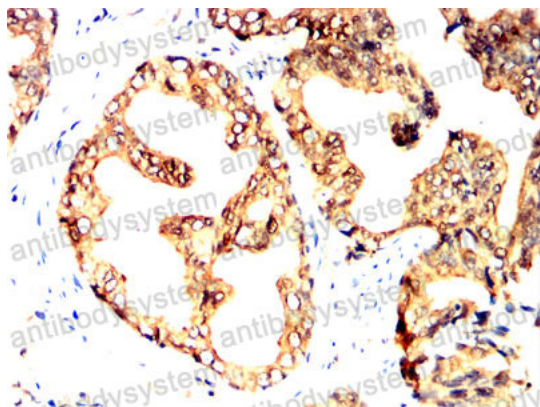
Flow Cytometry

Flow cytometric analysis of HepG2 cells using PARK7 mouse mAb (green) and negative control (red).



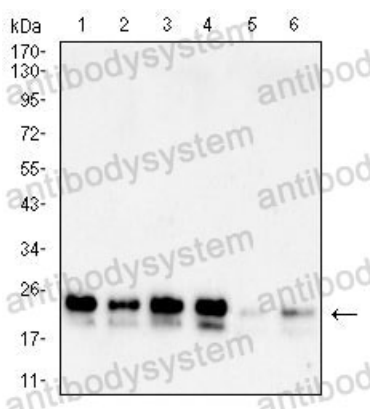
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human brain tissues using PARK7 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human prostate cancer tissues using PARK7 mouse mAb with DAB staining.



Western blot

Western blot analysis using PARK7 mouse mAb against A549 (1), A431 (2), K562 (3), HeLa (4), SH-SY5Y (5) and SW480 (6) cell lysate.