

Anti-HSP90AB1 Antibody (R3A62)

Summary

Catalog No.	RHC31802
Clone ID	R3A62
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	IgG1
Applications	ELISA, FCM, IF, IHC, WB
Target	HSPC2, HSP 90, HSP90B, Heat shock protein HSP 90-beta, Heat shock 84 kDa, HSPCB, HSP84, HSP90AB1, HSP 84
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P08238

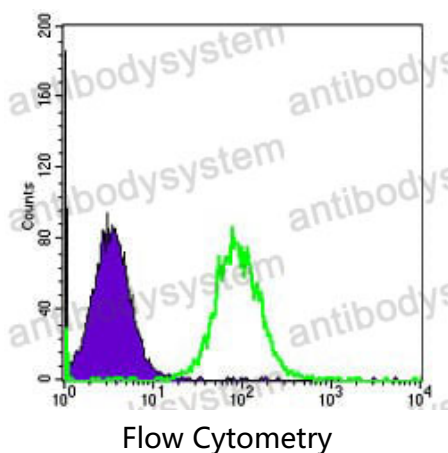
Stability and Storage

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

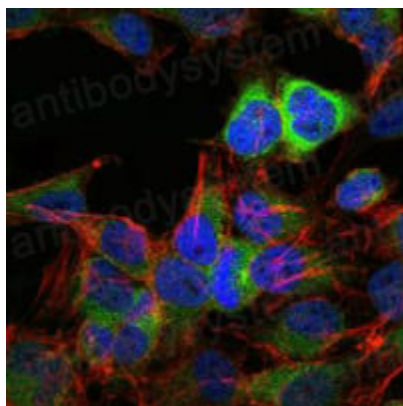
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

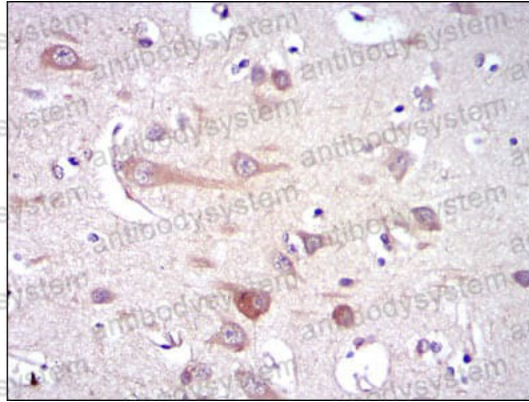
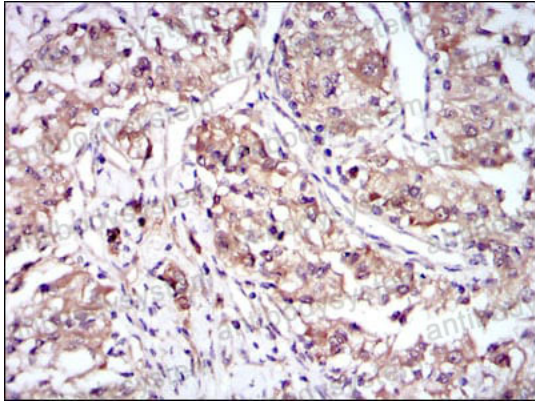
For research use only.

Data Image

Flow cytometric analysis of HeLa cells using HSP90AB1 mouse mAb (green) and negative control (purple).

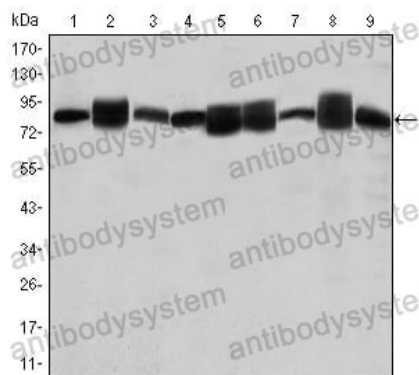


Immunofluorescence analysis of HeLa cells using HSP90AB1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemical analysis of paraffin-embedded human kidney cancer tissues (left) and brain tissues (right) using HSP90AB1 mouse mAb with DAB staining.

Immunohistochemical



Western blot

Western blot analysis using HSP90AB1 mouse mAb against Jurkat (1), A431 (2), Hela (3), A549 (4), HEK293 (5), K562 (6), NIH/3T3 (7), PC-12 (8) and Cos7 (9) cell lysate.