

Anti-CDKN1A Antibody (R3K19)

Summary

Catalog No.	RHE23503
Clone ID	R3K19
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:25-1:200
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, IF
Target	CDKN1, MDA-6, Cyclin-dependent kinase inhibitor 1, CIP1, WAF1, CDKN1A, p21, PIC1, Melanoma differentiation-associated protein 6, MDA6, SDI1, CDK-interacting protein 1, CAP20
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P38936

Stability and Storage

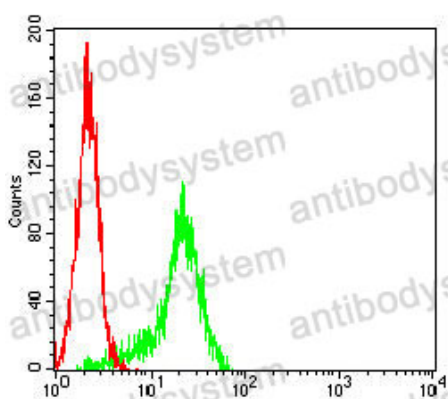
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

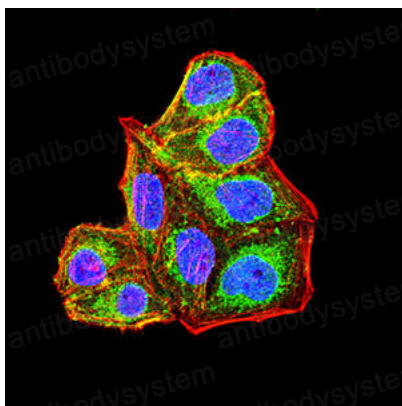
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Data Image



Flow Cytometry

Flow cytometric analysis of Hela cells using CDKN1A mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of Hela cells using CDKN1A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.