

Anti-CDKN2A/p16INK4a Antibody (R3K94)

Summary

Catalog No.	RHE37706
Clone ID	R3K94
Host species	Mouse
Tested applications	IHC: 1:200-1:1000
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	IHC
Target	p16-INK4, Multiple tumor suppressor 1, MTS-1, MTS1, Cyclin-dependent kinase 4 inhibitor A, p16-INK4a, Cyclin-dependent kinase inhibitor 2A, CDKN2A, p16INK4A, CDKN2, CDK4I
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P42771

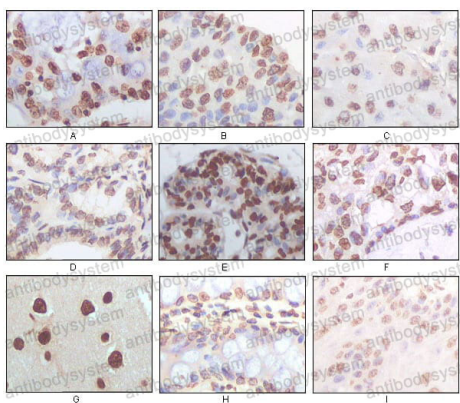
Stability and Storage

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.

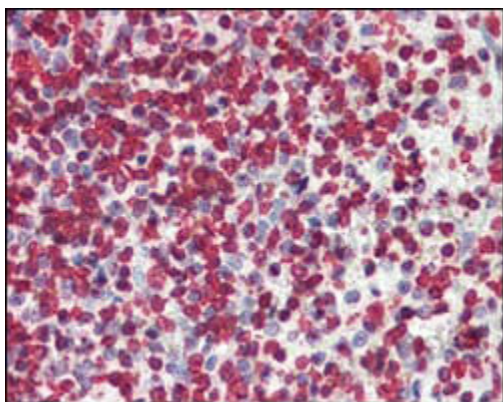
Note

For research use only.

Data Image

Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human lung adenocarcinoma (A), esophageal squamous cell carcinoma (B), hepatic cell carcinoma (C), thyroid tumor (D), breast adenofibroma (E), breast infiltrating ductal carcinoma (F), normal cerebrum tissue (G), normal colon tissue (H), normal esophageal tissue (I), showing nuclear localization using P16 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human spleen tissues using P16 mouse mAb.