

Anti-CDKN2A/p16INK4a Antibody (R3K93)

Summary

Catalog No.	RHE37705
Clone ID	R3K93
Host species	Mouse
Tested applications	IHC: 1:100-1:500
Species reactivity	Human, Mouse, Rat, Rabbit
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

Recombinant Proteins & Antibodies

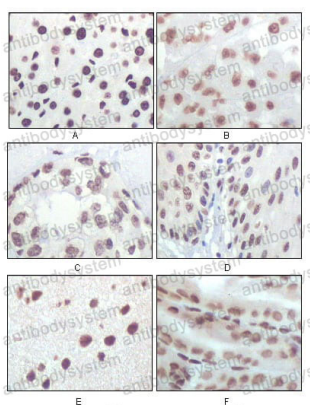
Stability and Storage

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.

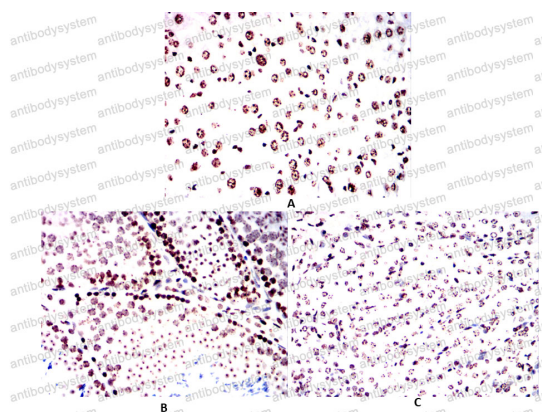
Note

For research use only.

Data Image

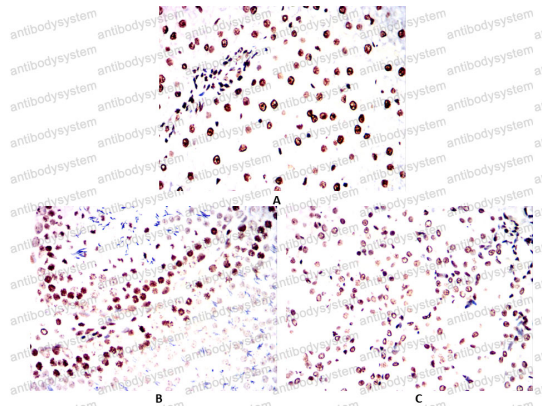
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded rat liver tissue (A), human brain tumor (B), breast cancer (C), esophageal epithelium tissue (D), mouse brain tissue (E) and stomach tissue (F), showing nuclear localization using P16 mouse mAb with DAB staining.

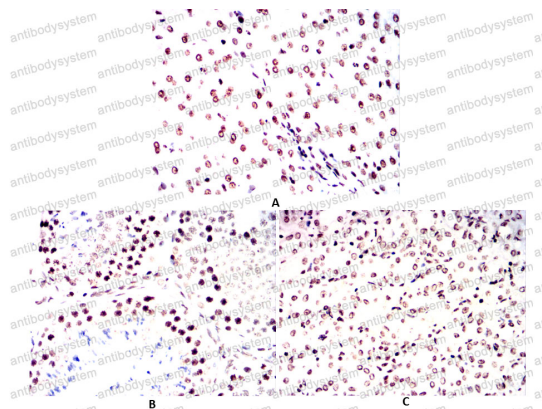


Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Mouse liver(A)Mouse testicles(B)Mouse kidney(C) using P16 (Mouse and Human) mouse mAb with DAB staining.

**Immunohistochemical**

Immunohistochemical analysis of paraffin-embedded Rat liver(A)Rat testicles(B)Rat kidney(C) using P16 (Mouse and Human) mouse mAb with DAB staining.

**Immunohistochemical**

Immunohistochemical analysis of paraffin-embedded Rabbit liver(A)Rabbit testicles(B)Rabbit kidney(C) using P16 (Mouse and Human) mouse mAb with DAB staining.