

# Anti-Hydroxyl-Histone H2A (Tyr39) Antibody (R1J81)

## Summary

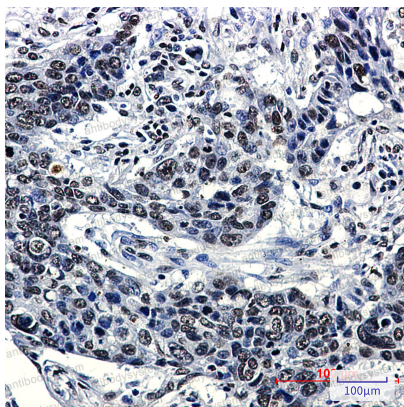
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<b>Catalog No.</b>	RHC11305
<b>Clone ID</b>	R1J81
<b>Host species</b>	Rabbit
<b>Tested applications</b>	IHC: 1:50-1:100, WB: 1:500-1:1000
<b>Species reactivity</b>	Human, Mouse
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IHC, WB
<b>Target</b>	HIST1H2AB, Histone H2A.2, Histone H2A type 1-B/E, Histone H2A/m, HIST1H2AE, H2AFA, Histone H2A/a, H2AC4, H2AFM
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P04908
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

**Note**

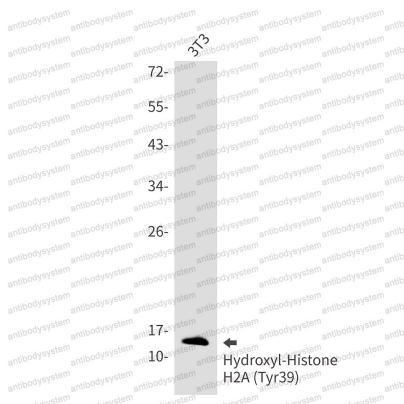
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## Data Image



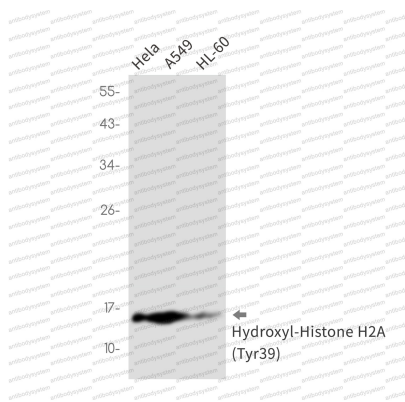
Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Hydroxyl-Histone H2A (Tyr39) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of Hydroxyl-Histone H2A (Tyr39) in 3T3 lysates using Hydroxyl-Histone H2A (Tyr39) antibody.

**Western blot**

Western blot analysis of Hydroxyl-Histone H2A (Tyr39) in HeLa, A549, HL-60 lysates using Hydroxyl-Histone H2A (Tyr39) antibody. Observed band size: 14 kDa.