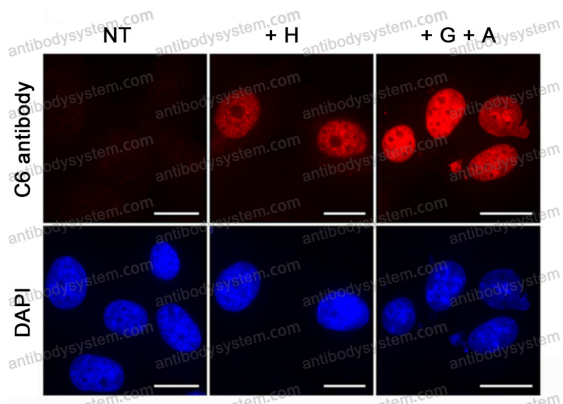


Anti-Phospho- γ -H2AX (pS139) Antibody (C6)

Summary

Catalog No.	RHD15001
Clone ID	C6
Host species	Mouse
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	VHH-mFc (IgG2a)
Applications	IHC, IP, WB
Target	H2a/x, Histone H2A.X, H2AFX, Histone H2AX, H2AX, gamma H2A.X (phospho S139)
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P16104
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



Immunofluorescence

Immunofluorescence assay with C6 antibody. H1299 cells were treated for 24 h with the indicated drugs (H, hydroxyurea; G+A, gemcitabine + AZD-7762) and incubated after fixation with antibody C6. Bound molecules were revealed with Alexa 568-labelled anti-mouse IgG. The nuclei were counterstained with DAPI (blue). Scale bar: 20 μ m. NT, untreated cells.