

Datasheet for ABIN7573059

Recombinant anti-gamma H2AX antibody (pSer139)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	gamma H2AX (GAMMA-H2AX)
Binding Specificity:	pSer139
Reactivity:	Human
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This gamma H2AX antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Purpose:	Recombinant Anti-Phospho-γ-H2AX (pS139) Antibody (G2)
Clone:	G2
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified.
Purity:	>95 %

Target Details

Target:	gamma H2AX (GAMMA-H2AX)
Alternative Name:	gamma-H2AX (GAMMA-H2AX Products)
Background:	H2a/x, Histone H2A.X, H2AFX, Histone H2AX, H2AX, gamma H2A.X (phospho S139)

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	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.