

Histone H2AX Antibody [#C10388]

Catalog Number:	C10388
Concentration:	1mg/ml
Swiss-Prot No.:	P16104
Other Names:	H2A.X, H2AFX, H2a/x, HIST5-2AX, Histone H2A.X
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human Histone H2AX.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Histone H2AX antibody detects endogenous levels of total Histone H2AX protein.
Reactivity:	Human
Applications:	WB: 1:500~1:1000 IF: 1:500~1:1000 ELISA: 1:20000
References:	The MGC Project Team; Genome Res. 14:2121-2127(2004). Rogakou E.P., J. Biol. Chem. 273:5858-5868(1998). Rogakou E.P., J. Biol. Chem. 275:9390-9395(2000).