

Antibodies Product Datasheet

Product Name:	Histone H2A.X Antibody
Catalog Number:	B7106
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, IP, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. IP 1:200-500,ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Histone H2A.X. AA range:94-143
Concentration:	1 mg/ml
Gene Name:	H2AFX
Protein Name:	Histone H2A.x
Other Name:	H2AFX; H2AX; Histone H2A.x; H2a/x
Human Swiss Prot No.:	P16104
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Histone H2A.X Polyclonal Antibody detects endogenous levels of Histone H2A.X protein.
Storage and Stability:	-20°C/1 year