

Antibodies Product Datasheet

Product Name:	Histone H3.3 (Phospho-Ser31) Antibody
Catalog Number:	A0792
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
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 H3.3 around the phosphorylation site of Ser31. AA range:16-65
Concentration:	1 mg/ml
Gene Name:	H3F3A
Protein Name:	Histone H3.3
Other Name:	H3F3A; H3.3A; H3F3; PP781; H3F3B; H3.3B; Histone H3.3
Human Swiss Prot No.:	P84243
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Histone H3.3 (S31) Polyclonal Antibody detects endogenous levels of Histone H3.3 protein only when phosphorylated at S31.
Storage and Stability:	-20°C/1 year