

Antibodies Product Datasheet

Product Name:	HP1 α (Phospho-Ser92) Antibody
Catalog Number:	A8262
Reactivity:	Human, Rat, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. 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 HP1 alpha around the phosphorylation site of Ser92. AA range:58-107
Concentration:	1 mg/ml
Gene Name:	CBX5
Protein Name:	Chromobox protein homolog 5
Other Name:	CBX5; HP1A; Chromobox protein homolog 5; Antigen p25; Heterochromatin protein 1 homolog alpha; HP1 alpha
Human Swiss Prot No.:	P45973
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-HP1 α (S92) Polyclonal Antibody detects endogenous levels of HP1 α protein only when phosphorylated at S92.
Storage and Stability:	-20°C/1 year