

Antibodies Product Datasheet

Product Name:	HP1 β Monoclonal Antibody
Catalog Number:	N0699
Reactivity:	Human, Mouse, Rat, Bovine, Chicken, Dog, Pig
Applications:	WB
Dilutions:	Western Blot: 1/1000 - 1/2000. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human HP1 β protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	CBX1
Protein Name:	Chromobox protein homolog 1
Other Name:	CBX1; CBX; Chromobox protein homolog 1; HP1Hsbeta; Heterochromatin protein 1 homolog beta; HP1 beta; Heterochromatin protein p25; M31; Modifier 1 protein; p25beta
Human Swiss Prot No.:	P83916
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	HP1 β Monoclonal Antibody detects endogenous levels of HP1 β protein.
Storage and Stability:	-20°C/1 year