

HP1 α (14N5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00109

Product information

产品货号	HZ-YMA00109
别名	Chromobox protein homolog 5 (Antigen p25) (Heterochromatin protein 1 homolog alpha) (HP1 alpha);HP1A
产品名称	HP1 α (14N5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CBX5
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	23468
Human Swissprot No.	P45973
稀释度	IHC-P 1:400-1:2000,WB 1:1000-1:5000,IF-P/IF-F/IF-ICC 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
参考分子量	22kDa
预测分子量	22kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	This gene encodes a highly conserved nonhistone protein, which is a member of the heterochromatin protein family. The protein is enriched in the heterochromatin and associated with centromeres. The protein has a single N-terminal chromodomain in which can bind to histone proteins via methylated lysine residues, and a C-terminal chromo shadow-domain (CSD) which is responsible for the homodimerization and interaction with a number of chromatin-associated nonhistone proteins. The encoded product is involved in the formation of functional kinetochore through interaction with essential kinetochore proteins. The gene has a pseudogene located on chromosome 3. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Jul 2008],
纯化	Protein A
Clonality	Monoclonal