

兔抗 CBX5(Ab-92) 多克隆抗体

中文名称：兔抗 CBX5(Ab-92) 多克隆抗体

英文名称：Anti-CBX5(Ab-92) rabbit polyclonal antibody

别名：HP1; HP1A; HEL25

抗原：CBX5(Ab-92)

储存：冷冻（-20℃）避光

宿主：Rabbit

相关类别：一抗

反应种属：Human

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:	Component of heterochromatin that recognizes and binds histone H3 tails methylated at 'Lys-9' (H3K9me), leading to epigenetic repression. In contrast, it is excluded from chromatin when 'Tyr-41' of histone H3 is phosphorylated (H3Y41ph). Can interact with lamin-B receptor (LBR). This interaction can contribute to the association of the heterochromatin with the inner nuclear membrane. Involved in the formation of functional kinetochore through interaction with MIS12 complex proteins.
Applications:	WB, IHC
Name of antibody:	CBX5(Ab-92)
Immunogen:	Synthesized non-phosphopeptide derived from human HP1 alpha around the phosphorylation site of serine 92 (

	R-K-S(p)-N-F).
Full name:	chromobox homolog 5
Synonyms :	HP1; HP1A; HEL25
SwissProt:	P45973
IHC positive control:	Human braina tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	22 kDa
WB Positive control:	Jurkat cells treated with insulin (0.01U/ml, 15mins) lysate
WB Recommended dilution:	500-3000



