

Anti-CBX8 antibody



Description	Unconjugated Rabbit polyclonal to CBX8
Model	STJ190252
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human CBX8 protein.
Immunogen Region	140-220aa
Gene ID	57332
Gene Symbol	CBX8
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	CBX8 Polyclonal Antibody detects endogenous levels of protein.
Purification	CBX8 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Chromobox protein homolog 8 Polycomb 3 homolog Pc3 hPc3 Rectachrome 1
Molecular Weight	42 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15962 OMIM:617354
Alternative Names	Chromobox protein homolog 8 Polycomb 3 homolog Pc3 hPc3 Rectachrome 1
Function	Component of a Polycomb group (PcG) multiprotein PRC1-like complex, a complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin heritably changed in its expressibility.
Cellular Localization	Nucleus

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