

Product datasheet for **TA386454**

CBX1 Human Monoclonal Antibody [Clone ID: RAB-C145]

Product data:

Product Type:	Primary Antibodies
Clone Name:	RAB-C145
Applications:	ChIP, ELISA, IF
Reactivity:	Human
Host:	Human
Isotype:	Fab fragment, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was obtained by recombinant antibody (rAb) phage display recognizing CBX1 protein under non-denaturing conditions.
Specificity:	This antibody recognizes CBX1 (Chromobox protein homolog 1). It binds to a folded domain, amino acids 20-73. CBX1 is a component of heterochromatin. It recognizes and binds histone H3 tails methylated at 'Lys-9', leading to epigenetic repression. This antibody has been used and recommended for the following methods: ELISA; IF; IP-MS; ChIP.
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	His Tag
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	chromobox 1
Database Link:	Entrez Gene 10951 Human P83916
Synonyms:	CBX; HP1-BETA; HP1Hs-beta; HP1Hsbeta; M31; MOD1; p25beta



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