

## Product datasheet for **TA386452**

### HP1 alpha (CBX5) Human Monoclonal Antibody [Clone ID: RAB-C133]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	RAB-C133
Applications:	ChIP, ELISA
Reactivity:	Human
Host:	Human
Isotype:	Fab fragment, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was obtained by recombinant antibody (rAb) phage display recognizing CBX5 protein under non-denaturing conditions.
Specificity:	<p>This antibody recognizes CBX5 (Chromobox protein homolog 5). It binds to a folded domain, amino acids 18-75. CBX5 is a component of heterochromatin that recognizes and binds histone H3 tails methylated at 'Lys-9' (H3K9me), leading to epigenetic repression.</p> <p>This antibody has been used and recommended for the following methods: ELISA; IP-MS; ChIP.</p>
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 5
Database Link:	<a href="#">Entrez Gene 23468 Human P45973</a>
Synonyms:	HP1; HP1-ALPHA; HP1A; HP1Hs-alpha



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