

Product datasheet for **TA383896**

HP1 alpha (CBX5) Mouse Monoclonal Antibody [Clone ID: 3G2-H10-A6]

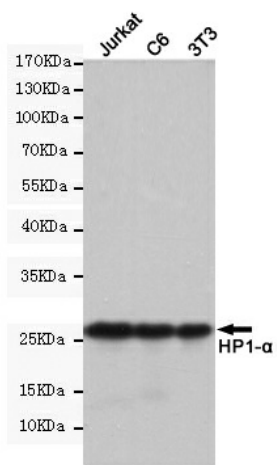
Product data:

Product Type:	Primary Antibodies
Clone Name:	3G2-H10-A6
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1/1000 ICC: 1/300
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Purified recombinant human HP1 alpha protein fragments expressed in E.coli.
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	26kDa
Gene Name:	chromobox 5
Database Link:	Entrez Gene 23468 Human P45973
Background:	Swiss-Prot Acc.P45973.
Synonyms:	HP1; HP1-ALPHA; HP1A; HP1Hs-alpha



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Product images:



Western blot detection of HP1 alpha in Jurkat, C6 and 3T3 cell lysates using HP1 alpha mouse mAb (1:1000 diluted). Predicted band size: 26 kDa. Observed band size: 26 kDa