

Product datasheet for **TA312761**

HP1 gamma (CBX3) Rabbit Polyclonal Antibody

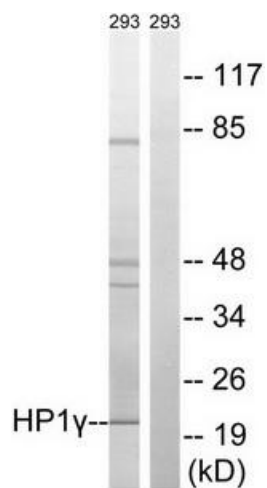
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:40000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human HP1 γ around the phosphorylation site of serine 93 (R-K-SP-L-S).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	chromobox 3
Database Link:	NP_009207 Entrez Gene 12417 MouseEntrez Gene 297093 RatEntrez Gene 11335 Human Q13185
Synonyms:	HECH; HP1-GAMMA; HP1Hs-gamma
Note:	HP1. (Ab-93) antibody detects endogenous levels of total HP1. protein.
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



Western blot analysis of extracts from 293 cells, using HP1 γ (Ab-93) antibody. The lane on the right is treated with the synthesized peptide.