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## Antibodies Product Datasheet

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| <b>Product Name:</b>          | HP1alpha Antibody  |
| <b>Catalog Number:</b>        | R12-2892   |
| <b>Reactivity:</b>            | Human  |
| <b>Applications:</b>          | WB, IHC, ELISA   |
| <b>Dilutions:</b>             | HP1alpha Antibody  |
| <b>Modification:</b>          | Unmodified/Total   |
| <b>Source:</b>                | Rabbit Polyclonal  |
| <b>Purification:</b>          | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.  |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human HP1alpha.  |
| <b>Concentration:</b>         | 1 mg/ml  |
| <b>Gene Name:</b>             | CBX5   |
| <b>Other Name:</b>            | antigen p25; chromobox protein homolog 5; heterochromatin protein 1 alpha; HP1 alpha; HP1A   |
| <b>Human Swiss Prot No.:</b>  | P45973   |
| <b>Formulation:</b>           | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| <b>Specificity:</b>           | HP1alpha Antibody antibody detects endogenous levels of HP1alpha.  |
| <b>Storage and Stability:</b> | Stable at -20°C for at least 1 year.   |