

Antibodies Product Datasheet

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| Product Name: | Plk1 (Phospho-Ser137) Antibody |
| Catalog Number: | A8175 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. |
| Modification: | Phospho Specific |
| Source: | Polyclonal Rabbit |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | The antiserum was produced against synthesized peptide derived from human PLK1 around the phosphorylation site of Ser137. AA range:103-152 |
| Concentration: | 1 mg/ml |
| Gene Name: | PLK1 |
| Protein Name: | Serine/threonine-protein kinase PLK1 |
| Other Name: | PLK1; PLK; Serine/threonine-protein kinase PLK1; Polo-like kinase 1; PLK-1; Serine/threonine-protein kinase 13; STPK13 |
| Human Swiss Prot No.: | P53350 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-Plk1 (S137) Polyclonal Antibody detects endogenous levels of Plk1 protein only when phosphorylated at S137. |
| Storage and Stability: | -20°C/1 year |