

Antibodies Product Datasheet

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| Product Name: | Chk1 (Phospho-Ser286) Antibody |
| Catalog Number: | A0861 |
| Reactivity: | Human, Rat, Mouse |
| Applications: | WB, IF/ICC, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. 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 Chk1 around the phosphorylation site of Ser286. AA range:256-305 |
| Concentration: | 1 mg/ml |
| Gene Name: | CHEK1 |
| Protein Name: | Serine/threonine-protein kinase Chk1 |
| Other Name: | CHEK1; CHK1; Serine/threonine-protein kinase Chk1; CHK1 checkpoint homolog; Cell cycle checkpoint kinase; Checkpoint kinase-1 |
| Human Swiss Prot No.: | O14757 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-Chk1 (S286) Polyclonal Antibody detects endogenous levels of Chk1 protein only when phosphorylated at S286. |
| Storage and Stability: | -20°C/1 year |