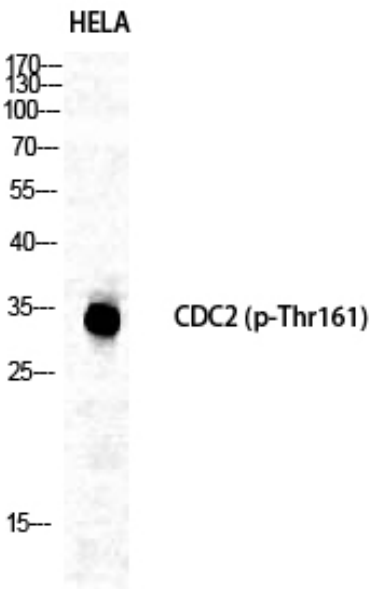


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|  | <h2>Cdc2 (phospho Thr161) Polyclonal Antibody</h2> | |
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| Swiss-Prot No.: | P06493 |
| Molecular Weight: | 34.095 |
| Applications: | WB,IHC,ELISA |
| Reactivity: | Human,Mouse,Rat |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from human Cdc2 around the phosphorylation site of T161. |
| Specificity/Sensitivity: | Phospho-Cdc2 (T161) Polyclonal Antibody detects endogenous levels of Cdc2 protein only when phosphorylated at T161. |
| Other Names: | CDK1; CDC2; CDC28A; CDKN1; P34CDC2; Cyclin-dependent kinase 1; CDK1; Cell division control protein 2 homolog; Cell division protein kinase 1; p34 protein kinase |
| Storage/Stability: | -20°C/1 year |
| Source: | Rabbit |
| Form of Antibody: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Protein Concentration: | 1 mg/ml |

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| | Western Blot analysis of various cells using Phospho-Cdc2 (T161) Polyclonal Antibody |
| Gene Name: | CDK1 |
| Dilution: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. |