
Antibodies Product Datasheet

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| Product Name: | p57 (Acetyl-Lys278) Antibody |
| Catalog Number: | D12175 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. |
| Modification: | Acetyl 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 Acetyl-peptide derived from human p57Kip2 around the Acetylation site of Lys278. AA range:241-290 |
| Concentration: | 1 mg/ml |
| Gene Name: | CDKN1C |
| Protein Name: | Cyclin-dependent kinase inhibitor 1C |
| Other Name: | CDKN1C; KIP2; Cyclin-dependent kinase inhibitor 1C; Cyclin-dependent kinase inhibitor p57; p57Kip2 |
| Human Swiss Prot No.: | P49918 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Acetyl-p57 (K278) Polyclonal Antibody detects endogenous levels of p57 protein only when acetylated at K278. |
| Storage and Stability: | -20°C/1 year |