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## Product Datasheet

### Polyclonal Antibody to CDK4, Rabbit ABI-35-1687

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to CDK4, Rabbit                                                                                                                                                                                                                           |
| Biozol Catalog Number      | ABI-35-1687                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 35-1687                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-35-1687-100UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Peptide sequence around aa.295~299(L-H-K-D-E)derived from Human CDK4.                                                                                                                                                                                         |
| Product Description        | Cyclin-dependent kinase activity is regulated by T-loop phosphorylation (Thr172 in the case of CDK4), by the abundance of their cyclin partners, and by association with CDK inhibitors of the Cip/Kip or INK family of proteins . The inactive ternary co... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">1019</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P11802</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | CDK4                                                                                                                                                                                                                                                          |

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| Application Dilute | Predicted MW: 34kd, Western blotting: 1:500~1:1000,<br>Immunohistochemistry:1:50~1:100 |
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