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## Product Datasheet

### Rabbit anti Human cyclin dependent kinase 4, Unconjugated NMB-X1216P

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Rabbit anti Human cyclin dependent kinase 4, Unconjugated                                                                                                                                                                                                     |
| Biozol Catalog Number      | NMB-X1216P                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | X1216P                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | NMB-X1216P                                                                                                                                                                                                                                                    |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                   |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IP, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | TrpE-fusion protein containing the C-terminal 164 amino acids of human Cdk4                                                                                                                                                                                   |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | p34cdk4 is a major catalytic subunit of mammalian D-type cyclins which is expressed by a gene found in human chromosome 12q13. The cdk4 protein is constitutively expressed throughout the cell cycle and it is the assembly and accumulation of functiona... |
| Concentration              | See vial for concentration                                                                                                                                                                                                                                    |
| Isotype                    | IgG                                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P11802</a>                                                                                                                                                                                                                                        |

|                   |                                                                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | Provided as solution in phosphate buffered saline with 0.08% sodium azide                                                                                   |
| Purity            | Ammonium Sulfate Precipitation                                                                                                                              |
| Form              | Unconjugated                                                                                                                                                |
| Formula           | Provided as solution in phosphate buffered saline with 0.08% sodium azide                                                                                   |
| Application Notes | Detects Cdk4 by Western blot in HeLa cell lysates. Can also be used for immunoprecipitation. Optimal concentration should be evaluated by serial dilutions. |