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## Product Datasheet

### Polyclonal Antibody to p21Cip1 (Phospho-Thr145), Rabbit ABI-35-1193

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to p21Cip1 (Phospho-Thr145), Rabbit                                                                                                                                                                                                       |
| Biozol Catalog Number      | ABI-35-1193                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 35-1193                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-35-1193-100UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Peptide sequence around phosphorylation site of threonine 145 (R-Q-T(p)-S-M) derived from Human p21Cip1.                                                                                                                                                      |
| Product Description        | May be the important intermediate by which p53 mediates its role as an inhibitor of cellular proliferation in response to DNA damage. Binds to and inhibits cyclin-dependent kinase activity, preventing phosphorylation of critical cyclin-dependent kina... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">1026</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P38936</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | p21Cip1 (Phospho-Thr145)                                                                                                                                                                                                                                      |

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Application Dilute | Predicted MW: 21kd, Immunohistochemistry: 1:50~1:100 |
|--------------------|------------------------------------------------------|