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## Product Datasheet

**p27 / KIP1(DCS-72.F6 + KIP1/769 (SX53G8)), CF405S conjugate, 0.1mg/mL,  
Clone: [DCS-72.F6 KIP1/769], Mouse, Monoclonal  
BOT-BNC041237-500**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | p27 / KIP1(DCS-72.F6 + KIP1/769 (SX53G8)), CF405S conjugate, 0.1mg/mL, Clone: [DCS-72.F6 KIP1/769], Mouse, Monoclonal                                                                                                                                         |
| Artikelnummer            | BOT-BNC041237-500                                                                                                                                                                                                                                             |
| Hersteller Artikelnummer | BNC041237-500                                                                                                                                                                                                                                                 |
| Alternativnummer         | BOT-BNC041237-500-500UL                                                                                                                                                                                                                                       |
| Hersteller               | Biotium                                                                                                                                                                                                                                                       |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC                                                                                                                                                                                                                                                           |
| Spezies Reaktivität      | Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                     |
| Immunogen                | Mouse recombinant p27 protein (DCS-72.F6), Recombinant human CDKN1B protein (KIP1/769)                                                                                                                                                                        |
| Konjugation              | CF405S                                                                                                                                                                                                                                                        |
| Produktbeschreibung      | Recognizes a 27 kDa protein, identified as the p27/Kip1, a cell cycle regulatory mitotic inhibitor. Its epitope spans between aa 83-204 of p27. It is highly specific and shows no cross-reaction with other related mitotic inhibitors. p27/Kip1 function... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Konzentration            | 0.1 mg/mL                                                                                                                                                                                                                                                     |

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|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Klon-Bezeichnung       | [DCS-72.F6 KIP1/769]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Molekulargewicht       | 25-26 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| UniProt                | <a href="#">P46527</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Puffer                 | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Quelle                 | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Anwendungsbeschreibung | <p>Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.25-0.5 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user</p> |