

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **AKT1 Antibody, Clone: [RASTPK-1], Mouse, Monoclonal NSJ-V3798-20UG**

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | AKT1 Antibody, Clone: [RASTPK-1], Mouse, Monoclonal                                                                                                                                                                                                           |
| Artikelnummer            | NSJ-V3798-20UG                                                                                                                                                                                                                                                |
| Hersteller Artikelnummer | V3798-20UG                                                                                                                                                                                                                                                    |
| Alternativnummer         | NSJ-V3798-20UG                                                                                                                                                                                                                                                |
| Hersteller               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Wirt                     | Mouse                                                                                                                                                                                                                                                         |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | IHC-P                                                                                                                                                                                                                                                         |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | A portion of amino acids 85-189 from the human protein was used as the immunogen for the AKT1 antibody.                                                                                                                                                       |
| Produktbeschreibung      | AKT1 is one of 3 closely related serine/threonine-protein kinases (AKT1, AKT2 and AKT3) called the AKT kinase, and which regulate many processes including metabolism, proliferation, cell survival, growth and angiogenesis. This is mediated through ser... |
| Klonalität               | Monoclonal                                                                                                                                                                                                                                                    |
| Klon-Bezeichnung         | [RASTPK-1]                                                                                                                                                                                                                                                    |
| UniProt                  | <a href="#">P31749</a>                                                                                                                                                                                                                                        |
| Reinheit                 | Protein G affinity chromatography                                                                                                                                                                                                                             |

|                        |                                                                                                                                                                                          |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Formulierung           | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide                                                                                                               |
| Antibody Type          | Primary Antibody                                                                                                                                                                         |
| Application Verdünnung | IHC (FFPE): 1-2ug/ml for 30 min at RT                                                                                                                                                    |
| Anwendungsbeschreibung | The stated application concentrations are suggested starting points. Titration of the AKT1 antibody may be required due to differences in protocols and secondary/substrate sensitivity. |