

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

AKT1 Antibody, Clone: [RASTPK-1], Mouse, Monoclonal NSJ-V3798-100UG

| | |
|----------------------------|---|
| Article Name | AKT1 Antibody, Clone: [RASTPK-1], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V3798-100UG |
| Supplier Catalog Number | V3798-100UG |
| Alternative Catalog Number | NSJ-V3798-100UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Human |
| Immunogen | A portion of amino acids 85-189 from the human protein was used as the immunogen for the AKT1 antibody. |
| Product Description | 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... |
| Clonality | Monoclonal |
| Clone Designation | [RASTPK-1] |
| UniProt | P31749 |
| Purity | Protein G affinity chromatography |

| | |
|--------------------|--|
| Form | 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 Dilute | IHC (FFPE): 1-2ug/ml for 30 min at RT |
| Application Notes | 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. |