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Product Datasheet

AKT1 (Prognostic Marker for Neuroendocrine Tumors) (AKT1/2552), CF640R conjugate, 0.1mg/mL, Clone: [AKT1/2552], Mouse, Monoclonal BOT-BNC402552-500

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|----------------------------|---|
| Article Name | AKT1 (Prognostic Marker for Neuroendocrine Tumors) (AKT1/2552), CF640R conjugate, 0.1mg/mL, Clone: [AKT1/2552], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC402552-500 |
| Supplier Catalog Number | BNC402552-500 |
| Alternative Catalog Number | BOT-BNC402552-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment of human AKT1 protein (around aa 85-189) (exact sequence is proprietary) |
| Conjugation | CF640R |
| Product Description | This antibody recognizes a protein of 62 kDa, which is identified as AKT1. The serine/threonine kinase Akt family contains several members, including Akt1 (also designated PKB or RacPK), Akt2 (also designated PKBbeta or RacPK-beta) and Akt3 (also des... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |

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| Clone Designation | [AKT1/2552] |
| Molecular Weight | 62 kDa |
| UniProt | P31749 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |