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## Product Datasheet

### **Anti-AKT1 (Prognostic Marker for Neuroendocrine Tumors) Monoclonal Antibody(Clon: rAKT1/2491), Clone: [rAKT1/2491], Mouse ABI-36-2244**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-AKT1 (Prognostic Marker for Neuroendocrine Tumors) Monoclonal Antibody(Clon: rAKT1/2491), Clone: [rAKT1/2491], Mouse                                                                                                                                     |
| Biozol Catalog Number      | ABI-36-2244                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-2244                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-2244-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| 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)                                                                                                                                                                 |
| Product Description        | Recognizes a protein of 62kDa, which is identified as AKT1. The serine/threonine kinase Akt family contains several members, including Akt1 (also designated PKB or RacPK), Akt2 (also designated PKB tyrosine residues 740 and 751, which bind the subuni... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rAKT1/2491]                                                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">207</a>                                                                                                                                                                                                                                           |

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|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P31749</a>                                                                                                                                                                                                                                     |
| Application Dilute | Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 |