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## Product Datasheet

### **AKT phospho T308 Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage BYT-ORB345379**

|                            |                                                                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AKT phospho T308 Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage                                                                                                                |
| Biozol Catalog Number      | BYT-ORB345379                                                                                                                                                                                |
| Supplier Catalog Number    | orb345379                                                                                                                                                                                    |
| Alternative Catalog Number | BYT-ORB345379-100                                                                                                                                                                            |
| Manufacturer               | Biorbyt                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                   |
| Application                | DOT, ELISA, IHC, WB                                                                                                                                                                          |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                            |
| Immunogen                  | Anti-AKT pT308 polyclonal antibody was produced by repeated immunizations with a phosphorylated synthetic peptide corresponding to residues surrounding threonine 308 of human AKT1 protein. |
| Conjugation                | Unconjugated                                                                                                                                                                                 |
| Product Description        | Akt (phospho-T308) antibody...                                                                                                                                                               |
| Clonality                  | Polyclonal                                                                                                                                                                                   |
| Concentration              | 1.0 mg/mL                                                                                                                                                                                    |
| NCBI                       | <a href="#">62241011</a>                                                                                                                                                                     |

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| UniProt            | <a href="#">P31749</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Buffer             | Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Purity             | AKT phospho T308 Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using phospho peptide coupled to agarose beads followed by solid phase adsorption(s) against non-phospho peptide and non-specific peptide to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum. This antibody is specific for phosphorylated human AKT. Minimal reactivity occurs against non-phosphorylated AKT. Reactivity against AKT from other species may occur but has not yet been tested. |
| Form               | Liquid (sterile filtered)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Application Dilute | ELISA: 1:15,000, IHC: 1:200, WB: 1:1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Notes  | Application Notes: AKT antibody is phospho specific for pT308 and is tested for western blotting, Immunohistochemistry, dot blot, and ELISA. This antibody is suitable for flow cytometry                                                                                                                                                                                                                                                                                                                                                                                           |