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## Product Datasheet

### **Phospho-Akt1 (Ser473) (Clone: B9) rabbit mAb FITC conjugate, Clone: [AktS473-B9], Rabbit, Monoclonal ABI-12-4347**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-Akt1 (Ser473) (Clone: B9) rabbit mAb FITC conjugate, Clone: [AktS473-B9], Rabbit, Monoclonal                                                                                                                                                          |
| Biozol Catalog Number      | ABI-12-4347                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 12-4347                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-12-4347-100TESTS                                                                                                                                                                                                                                          |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | A synthetic phospho-peptide corresponding to residues surrounding Ser473 of human phospho Akt1                                                                                                                                                                |
| Conjugation                | FITC                                                                                                                                                                                                                                                          |
| Product Description        | Akt also known as PKB (Protein kinase B) or RAC-PK (Related to the A and C kinases) is a serine/threonine kinases that contains a pleckstrin homology (PH) domain. This protein kinase is activated by insulin and various growth and survival factors to ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [AktS473-B9]                                                                                                                                                                                                                                                  |
| Form                       | Conjugated                                                                                                                                                                                                                                                    |

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| Application Dilute | For flow cytometric staining, the suggested use of this reagent is 5 $\mu\text{L}$ per million cells or 5 $\mu\text{L}$ per 100 $\mu\text{L}$ of staining volume. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for add |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|