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## Product Datasheet

### **AKT1 FITC Antibody, Clone: [5E5.F5.D7], Mouse, Monoclonal ROC-200-302-J34**

|                            |   |
|----------------------------|---|
| Article Name               | AKT1 FITC Antibody, Clone: [5E5.F5.D7], Mouse, Monoclonal   |
| Biozol Catalog Number      | ROC-200-302-J34   |
| Supplier Catalog Number    | 200-302-J34   |
| Alternative Catalog Number | ROC-200-302-J34   |
| Manufacturer               | Rockland Immunochemicals  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Anti-AKT1 Antibody was produced in mice by repeated immunizations with a synthetic peptide corresponding to internal residues of human AKT1 protein followed by monoclonal development. |
| Conjugation                | FITC  |
| Clonality                  | Monoclonal  |
| Concentration              | 1.0 mg/mL by UV absorbance at 280 nm  |
| Clone Designation          | [5E5.F5.D7]   |
| NCBI                       | <a href="#">207</a>   |
| UniProt                    | <a href="#">P31749</a>  |

|                    |  |
|--------------------|--|
| Buffer             | 0.02 M Potassium Phosphate, 0.5 M Sodium Chloride, pH 7.2  |
| Form               | Lyophilized  |
| Target             | Human  |
| Antibody Type      | Primary Antibody   |
| Application Dilute | ELISA: User Optimized, Flow Cytometry: User Optimized, IHC: User Optimized, IF Microscopy: User Optimized, WB: User Optimized  |
| Application Notes  | Anti-AKT1 FITC Antibody has been tested by ELISA and western blot and is suitable for Flow Cytometry, immunohistochemistry, and western blotting. Expect a band approximately 56 kDa in size corresponding to AKT1 protein by western blotting in the appropri |