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## Product Datasheet

### **SIRT1 Antibody, Rabbit, Polyclonal ROC-600-401-GW4**

|                            |  |
|----------------------------|--|
| Article Name               | SIRT1 Antibody, Rabbit, Polyclonal   |
| Biozol Catalog Number      | ROC-600-401-GW4  |
| Supplier Catalog Number    | 600-401-GW4  |
| Alternative Catalog Number | ROC-600-401-GW4  |
| Manufacturer               | Rockland Immunochemicals   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Species Reactivity         | Human  |
| Immunogen                  | Affinity purified Anti-SIRT1 antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide near the c-terminal of human SIRT1 protein. |
| Conjugation                | Unconjugated   |
| Clonality                  | Polyclonal   |
| Concentration              | 1.07 mg/ml by UV absorbance at 280 nm  |
| NCBI                       | <a href="#">23411</a>  |
| UniProt                    | <a href="#">Q96EB6</a>   |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2   |
| Form                       | Liquid (sterile filtered)  |

|                    |  |
|--------------------|--|
| Target             | Human  |
| Antibody Type      | Primary Antibody   |
| Application Dilute | ELISA: 5.0 µg/ml, WB: 1.0 ug/ml  |
| Application Notes  | This affinity purified antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band ~62 or 81.7 kDa in size corresponding to SIRT1 by western blotting in the appropriate |