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## Product Datasheet

### ERK2 Internal Antibody, Rabbit, Polyclonal ROC-600-401-GQ1S

|                            |                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ERK2 Internal Antibody, Rabbit, Polyclonal                                                                                                                                          |
| Biozol Catalog Number      | ROC-600-401-GQ1S                                                                                                                                                                    |
| Supplier Catalog Number    | 600-401-GQ1S                                                                                                                                                                        |
| Alternative Catalog Number | ROC-600-401-GQ1S                                                                                                                                                                    |
| Manufacturer               | Rockland Immunochemicals                                                                                                                                                            |
| Host                       | Rabbit                                                                                                                                                                              |
| Category                   | Antikörper                                                                                                                                                                          |
| Application                | ELISA, WB                                                                                                                                                                           |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                   |
| Immunogen                  | Anti-ERK2 Antibody was produced in rabbits by repeated immunizations with synthetic peptide corresponding to amino acid residues near an internal region of ERK2 conjugated to KLH. |
| Conjugation                | Unconjugated                                                                                                                                                                        |
| Clonality                  | Polyclonal                                                                                                                                                                          |
| Concentration              | 1.03 mg/ml by UV absorbance at 280 nm                                                                                                                                               |
| NCBI                       | <a href="#">28482</a>                                                                                                                                                               |
| UniProt                    | <a href="#">P28482</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: 1.0 µg/ml, WB: 1.0 ug/ml                                                                                                                                                     |
| Application Notes  | Anti-ERK 2 (RABBIT) antibody is suitable for use in Western Blotting. Specific conditions of reactivity should be optimized by the end user. Expect a band of approximately 41 kDa. |