

## Product Datasheet

### ERK1 (RABBIT) Antibody Peroxidase Conjugated GRP4032

|                            |   |
|----------------------------|---|
| <b>Description</b>         | Anti-ERK1 (RABBIT) Antibody Peroxidase Conjugated   |
| <b>Species/Host</b>        | Rabbit  |
| <b>Reactivity</b>          | Human, Mouse, Rat   |
| <b>Conjugation</b>         | HRP   |
| <b>Tested Applications</b> | ELISA, WB   |
| <b>Form/Appearance</b>     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2  |
| <b>Concentration</b>       | 1.0 mg/mL   |
| <b>Note</b>                | For research use only.  |
| <b>Isotype</b>             | IgG   |
| <b>Clonality</b>           | Polyclonal  |
| <b>Source</b>              | Anti-ERK1 Antibody was produced in rabbits by repeated immunizations with synthetic peptide corresponding to amino acid residues near the C-terminus conjugated to KLH.                       |
| <b>Uniprot ID</b>          | <b>P27361</b>   |
| <b>Entrez</b>              | <b>182</b>  |
| <b>Dilution Range</b>      | ELISA: 1:40,000, Western Blot: 1µg /mL  |
| <b>Application Notes</b>   | Anti-ERK 1 (RABBIT) antibody is suitable for use in ELISA and Western Blotting. Specific conditions of reactivity should be optimized by the end user. Expect a band of approximately 43 kDa. |