

# ERK2 / MAPK1 / MAPK2 Antibody, Rabbit PAb



Sino Biological  
Biological Solution Specialist

Catalog Number: 10030-RP01

| GENERAL INFORMATION       |                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                | Recombinant Human ERK2 / MAPK1 / MAPK2 Protein (Catalog#10030-H09B)                                                                                                                                                                                                                                                                                                                                 |
| Preparation               | Produced in rabbits immunized with purified, recombinant Human ERK2 / MAPK1 / MAPK2 (rh ERK2 / MAPK1 / MAPK2; Catalog#10030-H09B; NP_002736.3; Met1-Ser360). Total IgG was purified by Protein A affinity chromatography.                                                                                                                                                                           |
| Ig Type:                  | Rabbit IgG                                                                                                                                                                                                                                                                                                                                                                                          |
| Specificity:              | Human ERK2 / MAPK1 / MAPK2                                                                                                                                                                                                                                                                                                                                                                          |
| Formulation:              | 0.2 µm filtered solution in PBS                                                                                                                                                                                                                                                                                                                                                                     |
| Storage:                  | This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.<br>Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles. |
| APPLICATIONS              |                                                                                                                                                                                                                                                                                                                                                                                                     |
| Applications:             | ELISA                                                                                                                                                                                                                                                                                                                                                                                               |
| RECOMMENDED CONCENTRATION |                                                                                                                                                                                                                                                                                                                                                                                                     |
| ELISA                     | ELISA: 1:1000-1:2000<br>This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human ERK2 / MAPK1 / MAPK2.                                                                                                                                                                                                                                                    |

**Please Note: Optimal concentrations/dilutions should be determined by the end user.**