

## ERK 1/2 (phospho Tyr204) Polyclonal Antibody

| Catalog No.            | 4011309  |
|------------------------|--|
| Size                   | 50ug / 100ug   |
| Product Category       | Primary Antibody   |
| Immunogen              | Synthesized peptide derived from human p44/42 MAP Kinase around the phosphorylation site of Tyr204 at AA range: 170-219  |
| Clonality              | Polyclonal   |
| Host                   | Rabbit   |
| Reactivity             | Human; Mouse; Rat  |
| Application            | WB; IHC-p; IF; ELISA   |
| Recommended Dilutions  | IF 1:100; IHC 1:100-200; WB 1:2000; ELISA 1:2000-3000  |
| Purification           | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen  |
| Storage Buffer         | PBS with 0.02% sodium azide and 50% glycerol, pH 7.4   |
| Format & Concentration | Liquid; 1mg/ml   |
| Mol. Weight            | 44/42 kDa  |
| Synonyms               | MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulin-stimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Mi |
| Storage/Stability      | -20°C/1 year   |
| Shipping               | Gel Packs  |