

Rabbit antibody to Erk2, Erk1

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| Code | OSE00039W |
| ID Tag | Rb1808-260512-WS |
| Unit size | 100 Åµl |
| Immunogen | A synthetic peptide from aa region of 300-355 of mouse Erk2 conjugated to blue carrier protein was used as the antigen. The antigen shares 80% identity with Erk1. |
| Conjugate | Unconjugated antibody |
| Also known | Mitogen-activated protein kinase 3, Extracellular signal-regulated kinase 1, Insulin-stimulated MAP2 kinase, MAP kinase 1, MAPK 1, p44-ERK1, ERT2, p44-MAPK, Microtubule-associated protein 2 kinase, Mitogen-activated protein kinase 1, Extracellular signal-regulated kinase 2, ERK-2, Mitogen-activated protein kinase 2, MAP kinase 2, MAPK 2, p42-MAPK, ERT1, MAPK1, PRKM1, PRKM2, MAPK3, PRKM3 |
| Host | NZ white rabbit |
| Purity | Whole serum |
| Clonality | Polyclonal |
| Isotype | Polyclonal, whole serum |
| Applications | IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. |
| Specificity | Specific for Erk2 and Erk1. |
| Spcs X-react. | Mouse, rat, human. Other species not yet tested. |
| Format | Lyophilised |
| Reconstitution | Reconstitute in 100 Åµl of sterile water. Centrifuge to remove any insoluble material. |
| Storage | Maintain the lyophilised/reconstituted antibodies frozen at -20Å°C for long term storage and refrigerated at 2-8Å°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |
| Expiry Date | 12 months after reconstitution |
| Shipping | This item will be shipped to you at ambient temperature in a lyophilised form. |
| Limitation | For research use only |