

## Rabbit antibody to phospho T202 & Y204 Erk1, Erk2

<b>Code</b>	OSE00009W
<b>ID Tag</b>	Rb706-060908-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide from the phospho T202 & Y204 of human Erk1, Erk2 conjugated to an immunogenic carrier protein was used as the immunogen. The antigen is homologous in many species including rat, mouse, zebra fish, xenopus and chicken.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	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
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. This antibody may also recognise the unphosphorylated form. Not yet tested in other applications.
<b>Specificity</b>	Specific for Erk1 and Erk2.
<b>Spcs X-react.</b>	Mouse, rat, human. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only

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### Related Products

OSE00010G Rabbit antibody to phospho T202 & Y204 Erk1, Erk2