

## Sheep antibody to phospho T202, Y204 Erk1, Erk2

<b>Code</b>	OSE00008W
<b>ID Tag</b>	Sh107-060908-WS
<b>Unit size</b>	100 ul
<b>Immunogen</b>	A synthetic peptide from the phospho T202, Y204 of human Erk1, Erk2 (Mitogen-activated protein kinase 1 & 3, MAP kinase 1, 2) conjugated to blue carrier protein was used as the antigen. 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>	Sheep
<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 ul of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C 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

OSE00011G Sheep antibody to phospho T202 & Y204 Erk1, Erk2