

Rabbit antibody to Erk2, Erk1

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