

Anti-Phospho-Erk1 + Erk2-T202/Y204 antibody (STJ13101067)

STJ13101067

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Sheep polyclonal antibody anti-Phospho-Erk1 + Erk2-T202/Y204 is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Sheep
Reactivity	Mouse/Rat/Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. This antibody may also recognise the unphosphorylated form. Not yet tested in other applications.
Formulation	Lyophilised
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	A synthetic peptide from the phospho T202 & Y204 of human Erk1, Erk2 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.
Immunogen Region	
Specificity	Specific for Erk1 and Erk2.
Immunogen Sequence	