

### Anti-Phospho-Erk1 + Erk2-T202/Y204 antibody (STJ13101066) STJ13101066

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Erk1 + Erk2-T202/Y204 is suitable for use in Immunohistochemistry and Western Blot Description research applications.

Applications IHC/WB Host/Source Rabbit

Reactivity Mouse/Rat/Human

# **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. This Range 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 peptide is homologous in many species including rat, mouse, zebra fish, xenopus and chicken.

#### Immunogen Region

Immunogen Sequence

Specificity Specific for Erk1 and Erk2.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081