

## Anti-Phospho-EEF2K-Ser359 antibody (310-390) (STJ91253) STJ91253

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Shoti
 Rabbit polyclonal antibody anti-Phospho-Eukaryotic Elongation Factor 2 Kinase-Ser359 (310-390) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Description
 IHC-P, IF-P, ELISA

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 Concentration
 1 mg/mL

 Conjugation
 Unconjugated

 Purification
 The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

 Dilution
 IHC 1:100-1:300

 Range
 ELISA 1:20000

 Formulation
 PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

 Isotype
 IgG

 Storage
 Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

 Gene ID
 29904

 Gene Symbol
 EEF2K

 Uniprot ID
 EF2K\_HUMAN

 Immunogen
 The antiserum was produced against synthesized peptide derived from human eEF2K around the phosphorylation site of Ser359 at amino acid range 336-385

 Immunogen
 310-390

 Region
 Phospho-EEF2K-Ser359 polyclonal antibody (Eukaryotic Elongation Factor 2 Kinase) binds to endogenous Eukaryotic Elongation

 Immunogen
 Factor 2 Kinase at the amino acid region 310-390 only when phosphorylated at Ser359.

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