

## Anti-Phospho-EIF2AK3-T982 antibody [S5876RM] (STJ11105876) STJ11105876

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 IHC-P/ELISA

 Applications
 IHC-P/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

## **PRODUCT PROPERTIES**

 Clonality
 Monoclonal

 Clone ID
 S5876RM

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 HIC-P:1:50-1:200

 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.

 Isotype
 IgG

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

## **TARGET INFORMATION**

 Gene ID
 9451

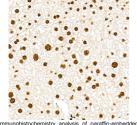
 Gene Symbol
 EIF2AK3

 Uniprot ID
 E2AK3\_HUMAN

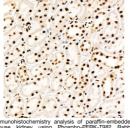
 Immunogen
 Factor

 Specificity
 A synthetic phosphorylated peptide around T982 of human PERK.

 Immunogen
 Sequence



mouse liver using Phospho-PÉRK-T982 Rabbit monoclonal antibody (STJ11105876) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



ouse kidney using Phóspho-PERK-T982 Rabbit onocolonal antibody (STJ11105876) at dilution of 1:200 0x lens). Perform high pressure antigen retrieval with 0 mM citrate buffer pH 6. 0 Defore commencing with mmunchistochemistry staining protocol.



10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.

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