

Anti-Phospho-PPP1R12A-Ser507 antibody (STJ196361) STJ19636*

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Protein Phosphatase 1 Regulatory Subunit 12a-Ser507 is suitable for use in Western Blot Description research applications. Applications WB

Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution WB 1:1000-2000 Range 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. Instruction

TARGET INFORMATION

Gene ID 4659 Gene Symbol PPP1R12A Immunogen Region

Uniprot ID MYPT1_HUMAN Immunogen Synthesized phosho peptide around human MYPT1 (Ser507)

Specificity Phospho-PPP1R12A-Ser507 polyclonal antibody (Protein Phosphatase 1 Regulatory Subunit 12a) binds to endogenous Protein Phosphatase 1 Regulatory Subunit 12a only when phosphorylated at Ser507.

Immunogen Sequence

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