

## Anti-Phospho-ARNTL-Ser42 antibody (STJ196254) STJ196254

## **GENERAL INFORMATION**

Applications WB

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1-Ser42 is suitable for use in Description Western Blot research applications. 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 406 Gene Symbol ARNTL Immunogen Region

Uniprot ID BMAL1\_HUMAN Immunogen Synthesized phosho peptide around human BMAL1 (Ser42)

Specificity Phospho-ARNTL-Ser42 polyclonal antibody (Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1) binds to endogenous Aryl Hydrocarbon Receptor Nuclear Translocator-Like Protein 1 only when phosphorylated at Ser42.

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