

Anti-Phospho-SIRT1-Ser27 antibody (STJ196424) STJ196424

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Nad-Dependent Protein Deacetylase Sirtuin-1-Ser27 is suitable for use in Western Blot Applications WB

Description research applications. Host/Source Rabbit

Reactivity Human, Rat, Mouse

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 Range WB 1:1000-2000 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 23411 Gene Symbol SIRT1 Uniprot ID SIR1_HUMAN Immunogen Region

Immunogen Synthesized phosho peptide around human SirT1 (Ser27)

Specificity Phospho-SIRT1-Ser27 polyclonal antibody (Nad-Dependent Protein Deacetylase Sirtuin-1) binds to endogenous Nad-Dependent Protein Deacetylase Sirtuin-1 only when phosphorylated at Ser27.

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