

Anti-Phospho-IRS1-Ser612 antibody (STJ196336) STJ196336

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-Insulin Receptor Substrate 1-Ser612 is suitable for use in Western Blot 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 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 3667 Gene Symbol IRS1 Uniprot ID IRS1_HUMAN Immunogen Region

Immunogen Sequence

Immunogen Synthesized phosho peptide around human IRS-1 (Ser612) Specificity Phospho-IRS1-Ser612 polyclonal antibody (Insulin Receptor Substrate 1) binds to endogenous Insulin Receptor Substrate 1 only when phosphorylated at Ser612.

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