

Anti-IRS2 antibody (660-700 aa) (STJ98667) STJ98667

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Insulin receptor substrate 2 (660-700 aa) is suitable for use in Western Blot and ELISA research applications. Applications WB/ELISA 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 antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-2000 FLISA 1:10000-20000 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. 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 8660 Gene Symbol IRS2 Uniprot ID IRS2_HUMAN Immunogen Synthetic peptide from the human protein at the amino acid range 660-700 Immunogen Region 660-700 aa Specificity The antibody detects endogenous IRS2 protein Immunogen Sequence

Western blot analysis of HEPG2, HELA cells using Antibody diluted at 500. Secondary antibody was diluted at 1:20000

HEPG2 HELA

178---100---70---55---40---

35----25---15---

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