

Anti-Phospho-CLDN7-Tyr210 antibody (140-220) (STJ90626) STJ90626

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Phospho-Claudin-7-Tyr210 (140-220) is suitable for use in Western Blot and ELISA research applications. Applications WB, ELISA 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 1:500-1:2000 ELISA 1:5000 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 1366 Gene Symbol CLDN7 Uniprot ID CLD7_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human Claudin 7 around the phosphorylation site of Tyr210 at amino acid range 162-211 Immunogen 140-220 Region Specificity Phospho-CLDN7-Tyr210 polyclonal antibody (Claudin-7) binds to endogenous Claudin-7 at the amino acid region 140-220 only when phosphorylated at Tyr210. Immunogen Sequence -- 117 -- 85 -- 48 -- 34 claudin 7-(pTyr210) -- 26 -- 19 (kD) lot analysis of lysates from rat liver, using (Phospho-Tyr210) Antibody. The lane on the cked with the phospho peptide.

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