

Anti-GJA4 antibody (50-130 Internal) (STJ92408) STJ92408

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Gap Junction Alpha-4 Protein (50-130 Internal) 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 FLISA 1:40000 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 2701 Gene Symbol GJA4 Uniprot ID CXA4_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human GJA4 at amino acid range 81-130 Immunogen 50-130 Internal Region Specificity GJA4 polyclonal antibody (Gap Junction Alpha-4 Protein) binds to endogenous Gap Junction Alpha-4 Protein at the amino acid region 50-130 Internal. Immunogen Sequence (kD) -- 117 117--- 85 85--- 48 48-GJA4 CXA4-34--- 34 26--- 26 -- 19 19-(kD)

blot analysis of lysates from Jurkat cells, using ntibody. The lane on the right is blocked with from 293 c Western blot analysis of using GJA4 antibody. the lysa

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