

Anti-Connexin 43 antibody (C-Term) (STJA0003602) STJA0003602

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Connexin 43 (C-Term) is suitable for use in Western Blot and Immunohistochemistry research applications. Applications WB/IHC Host/Source Rabbit Reactivity Rat/Canine/Chicken/Human/Non-Human Primates/Mouse/Sheep/Xenopus/Zebrafish

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification This antibody was antigen affinity purified from pooled serum. Dilution Range WB 1:1000 IHC 1:200 Formulation 100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol. 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 24392 Gene Symbol Gja1 Uniprot ID CXA1_RAT Immunogen Synthetic peptide corresponding to amino acid residues from the C-terminal region conjugated to KLH. Immunogen Region C-Term Specificity Immunogen Sequence -100 68 43

Western blot of rat cerebellar lysate showing specific immunolabeling of the ~43 kDa connexin43 protein.

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