

Anti-SLC12A3 antibody (STJA0003832) STJA0003832

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-NCC is suitable for use in Western Blot and Immunohistochemistry research applications.

 Applications
 WB/HC

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat/Guinea Pig/Hamster

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration
 Unconjugated

 Purification
 Unconjugated

 Dilution Range
 WB 1:1000-1:6000 IHC 1:100-11:10,000

 Formulation
 100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per mI 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 20497 Gene Symbol Slc12a3 Uniprot ID S12A3_1 Immunogen Region Specificity Immunogen Sequence

of

Gene Synchesis 20497
 Gene Synchesis 20497
 Gene Synchesis 20497
 Sic12a3
 Uniprot ID S12A3_MOUSE
 Immunogen
 Synchesic phospho-peptide corresponding to amino acid residues surrounding Thr53 conjugated to KLH of mouse species
 ogen Region
 Specificity



NCC⁺⁺ NCC⁺ Immunostaining of PFA perfused frozen kidney sector from WT and NCC KO mice showing specific labeling the NCC protein phosphorylated at Thri (STJA000382, red, 1:100,000) on the left and th absence of staining in the KO on the right. (Imag

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