

Anti-SLC12A3 antibody (STJA0003832)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat/Guinea Pig/Hamster

PRODUCT PROPERTIES

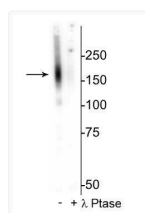
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	This antibody was antigen affinity purified from pooled serum.
Dilution Range	WB 1:1000-1:6000 IHC 1:100-1:10,000
Formulation	100 μ l in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 μ g per ml BSA and 50% Glycerol.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

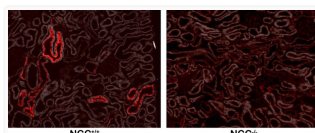
Gene ID	20497
Gene Symbol	Slc12a3
UniProt ID	S12A3_MOUSE

ADDITIONAL INFORMATION

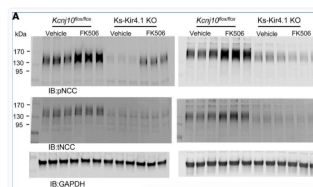
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



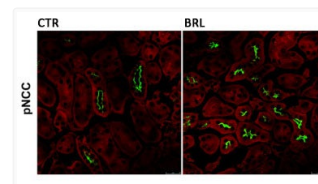
Western blot NCC protein phosphorylation at Thr53 in mouse kidney lysate STJA0003832



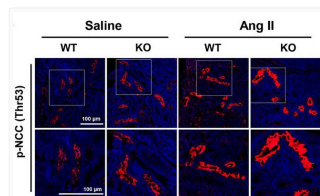
IHC-F staining phospho-NCC Thr53 in WT vs KO mouse kidney frozen sections STJA0003832



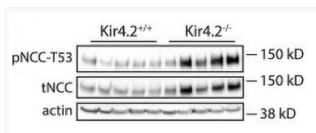
Western blot pNCC and tNCC abundance in Kcnj10^{fl/fl} and Ks-Kir4.1-KO mice using antibody STJA0003832



IHC staining mouse kidney sections phosphorylated NCC Thr53 using antibody STJA0003832



IHC staining mouse kidney section NCC Thr53 phosphorylation using antibody STJA0003832



Western blot WB kidney tissue pNCC-T53 and total NCC levels using antibody STJA0003832