

Rabbit Na-Cl Cotransporter Polyclonal Antibody | anti-NCCT antibody

Polyclonal Antibody to Na-Cl Cotransporter (NCCT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142868	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Na-Cl Cotransporter; Polyclonal Antibody; Polyclonal Antibody to Na-Cl Cotransporter (NCCT); anti-NCCT antibody

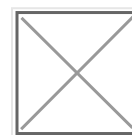
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NCCT. It has been selected for its ability to recognize NCCT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-KCKIRVFV GGQINRMDQE RKAIISLLSK FRLGFHEVHI LPDINQNPR A EHTKRFEDMI APFRLNDGFK DEATVNEMRR DCPWKISDEE ITKNRVKSLR QVRLNE
Applicable Applications for anti-NCCT antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NCCT (Lys867~Val1024)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant NCCT (Lys867~Val1024) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Cancer Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Liver Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant NCCT, Human.

**WB (Western Blot)**

Western Blot: Sample: Human Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	186910315
NCBI GeneID	6559
NCBI Accession #	NP_000330.2
NCBI GenBank Nucleotide #	NM_000339.2
UniProt Accession #	P55017; A8MSJ2; C9JNN9
Molecular Weight	113,808 Da
NCBI Official Full Name	solute carrier family 12 member 3 isoform 1
NCBI Official Synonym Full Names	solute carrier family 12 member 3
NCBI Official Symbol	SLC12A3
NCBI Official Synonym Symbols	NCC; TSC; NCCT
NCBI Protein Information	solute carrier family 12 member 3
UniProt Protein Name	Solute carrier family 12 member 3
UniProt Gene Name	SLC12A3
UniProt Synonym Gene Names	NCC; TSC; NCC

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/na-cl-cotransporter-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142868>