

Rabbit anti-Human SLC12A6 Polyclonal Antibody | anti-SLC12A6 antibody

SLC12A6 Antibody

CATALOG # AAA301490	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

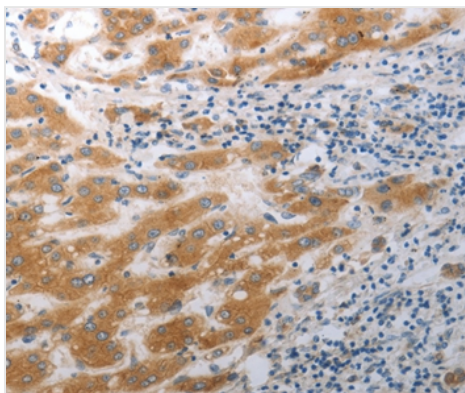
PRODUCT SYNONYMS

SLC12A6; Polyclonal Antibody; SLC12A6 Antibody; KCC3; ACCPN; KCC3A; KCC3B; anti-SLC12A6 antibody

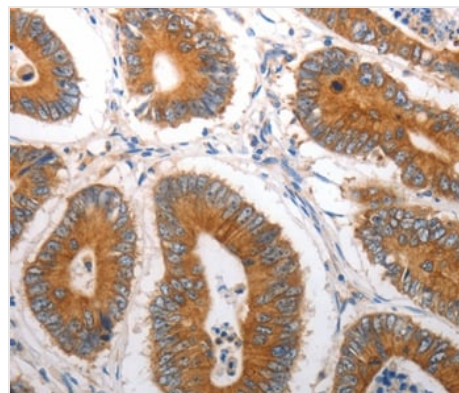
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SLC12A6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	1091
Applicable Applications for anti-SLC12A6 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human Solute carrier family 12 (potassium/chloride transporters), member 6
Target Name	SLC12A6
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC12A6 antibody	This gene is a member of the K-Cl cotransporter (KCC) family. K-Cl cotransporters are integral membrane proteins that lower intracellular chloride concentrations below the electrochemical equilibrium potential. The proteins encoded by this gene are activated by cell swelling induced by hypotonic conditions. Alternate splicing results in multiple transcript variants encoding different isoforms. Mutations in this gene are associated with agenesis of the corpus callosum with peripheral neuropathy.
Product Categories/Family for anti-SLC12A6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	110224452
NCBI GeneID	9990
NCBI Accession #	NP_001035959.1
NCBI GenBank Nucleotide #	NM_001042494.1
UniProt Accession #	Q9UHW9; Q2VI00; Q7Z2E7; Q7Z4G5; Q8TDD4; Q9UFR2; Q9Y642; Q9Y665; A0AV76
Molecular Weight	120,467 Da
NCBI Official Full Name	solute carrier family 12 member 6 isoform c
NCBI Official Synonym Full Names	solute carrier family 12 (potassium/chloride transporter), member 6
NCBI Official Symbol	SLC12A6
NCBI Official Synonym Symbols	KCC3; ACCPN; KCC3A; KCC3B
NCBI Protein Information	solute carrier family 12 member 6
UniProt Protein Name	Solute carrier family 12 member 6
UniProt Gene Name	SLC12A6
UniProt Synonym Gene Names	KCC3
UniProt Entry Name	S12A6_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc12a6-antibody-immunohistochemistry-elisa/301490>