

Rabbit SLC12A6 Polyclonal Antibody | anti-SLC12A6 antibody

SLC12A6 Polyclonal Antibody

CATALOG # AAA167495	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

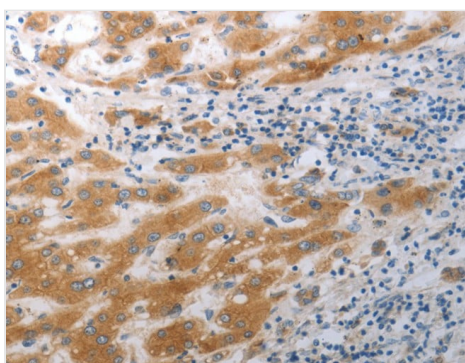
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

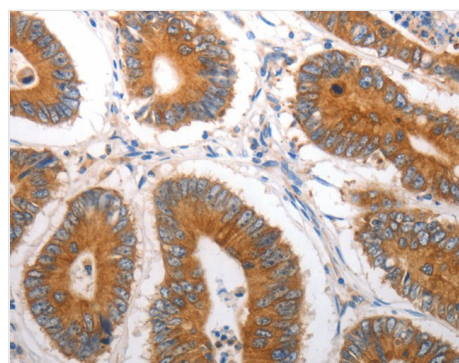
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	1135
Applicable Applications for anti-SLC12A6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SLC12A6
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SLC12A6 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using SLC12A6 Polyclonal Antibody 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.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	110224458
NCBI GeneID	9990
NCBI Accession #	NP_001035962.1
NCBI GenBank Nucleotide #	NM_001042497.1
Molecular Weight	120,467 Da
NCBI Official Full Name	solute carrier family 12 member 6 isoform e
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; K-Cl cotransporter 3; electroneutral potassium-chloride cotransporter 3; potassium chloride cotransporter 3; potassium chloride cotransporter KCC3a-S3; potassium-chloride transporter-3a; potassium-chloride transporter-3b; solute carrier family 12 (potassium/chloride transporters), 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/167495>