

Rabbit SLC12A4 Polyclonal Antibody | anti-SLC12A4 antibody

SLC12A4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28903	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry

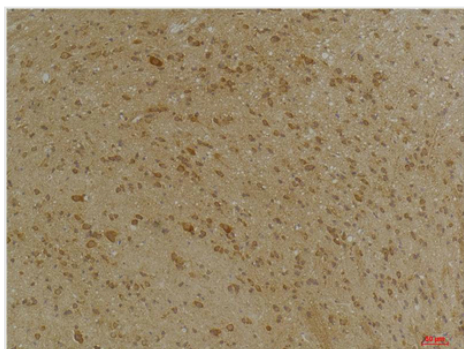
PRODUCT SYNONYMS

SLC12A4; Polyclonal Antibody; SLC12A4 Polyclonal Antibody; Solute carrier family 12 member 4 (Electroneutral potassium-chloride cotransporter 1)(Erythroid K-Cl cotransporter 1)(hKCC1); anti-SLC12A4 antibody

PRODUCT SPECIFICATIONS

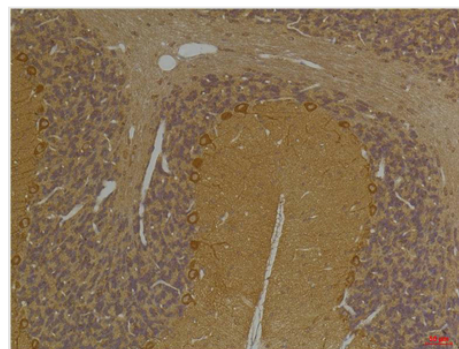
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-SLC12A4 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



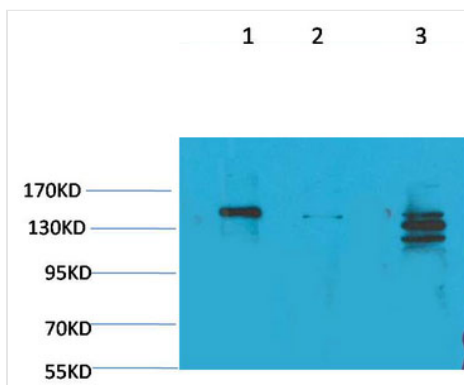
Application Data

Dilution: WB 1:1000-2000, IHC 1:100-200



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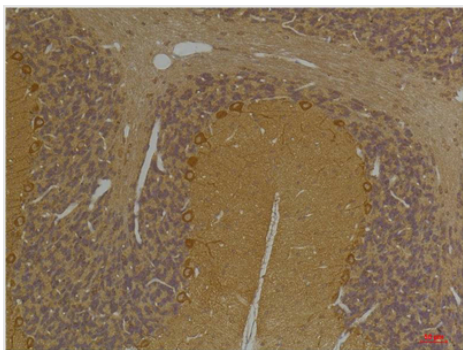
Application Data

Dilution: WB 1:1000-2000, IHC 1:100-200



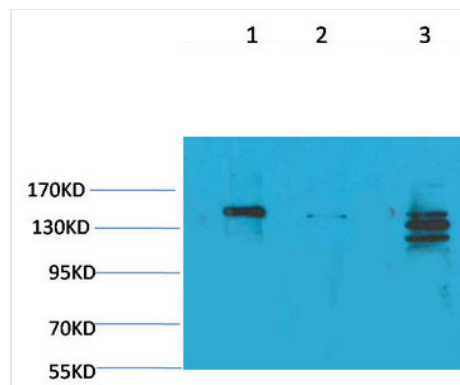
Application Data

Dilution: WB 1:1000-2000, IHC 1:100-200



Application Data

Dilution: WB 1:1000-2000, IHC 1:100-200



WB (Western Blot)

Dilution: WB 1:1000-2000, IHC 1:100-200

ADDITIONAL INFORMATION

Related Product Information for anti-SLC12A4 antibody

Mediates electroneutral potassium-chloride cotransport when activated by cell swelling. May contribute to cell volume homeostasis in single cells. May be involved in the regulation of basolateral Cl⁻ exit in NaCl absorbing epithelia (By similarity). Isoform 4 has no transport activity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27151691
NCBI GeneID	6560
UniProt Accession #	Q9UP95; O60632; O75893; Q13953; Q96LD5; B4DF69; B4DR04; B4DZ82; B7ZAV0; F5H066; F5H0S9; F5H3C0
Molecular Weight	1085
NCBI Official Full Name	Solute carrier family 12 member 4
NCBI Official Synonym Full Names	solute carrier family 12 (potassium/chloride transporter), member 4
NCBI Official Symbol	SLC12A4
NCBI Official Synonym Symbols	KCC1
NCBI Protein Information	solute carrier family 12 member 4; hKCC1; CTC-479C5.17; erythroid K-Cl cotransporter 1; potassium/chloride cotransporter 1; electroneutral potassium-chloride cotransporter 1; solute carrier family 12 (potassium/chloride transporters), member 4
UniProt Protein Name	Solute carrier family 12 member 4
UniProt Gene Name	SLC12A4
UniProt Synonym Gene Names	KCC1; hKCC1
UniProt Entry Name	S12A4_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/slc12a4-antibody-western-blot-immunohistochemistry-elisa/28903>