

Rabbit SLC12A1 Polyclonal Antibody | anti-SLC12A1 antibody

SLC12A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237807	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

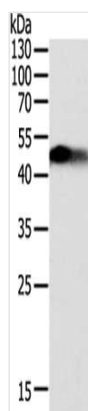
PRODUCT SYNONYMS

SLC12A1; Polyclonal Antibody; SLC12A1 Antibody; Solute carrier family 12 (sodium/potassium/chloride Transporters); member 1; anti-SLC12A1 antibody

PRODUCT SPECIFICATIONS

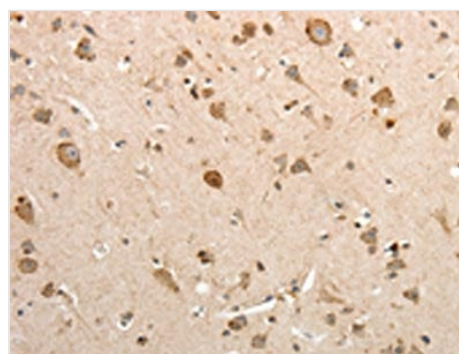
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC12A1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human SLC12A1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



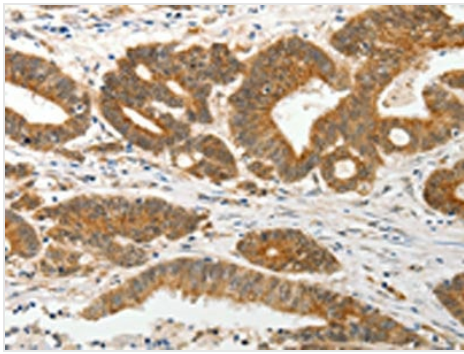
SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal kidney tissue, Primary antibody: AAA237807(SLC12A1 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA237807(SLC12A1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA237807(SLC12A1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	212276464
NCBI GeneID	6557
UniProt Accession #	Q13621; A8JYA2; E9PDW4
Molecular Weight	– Da
NCBI Official Full Name	Solute carrier family 12 member 1
NCBI Official Synonym Full Names	solute carrier family 12 (sodium/potassium/chloride transporter), member 1
NCBI Official Symbol	SLC12A1
NCBI Official Synonym Symbols	BSC1; NKCC2
NCBI Protein Information	solute carrier family 12 member 1; NKCC2A variant A; Na-K-2Cl cotransporter; kidney-specific Na-K-Cl symporter; bumetanide-sensitive sodium-(potassium)-chloride cotransporter 2; solute carrier family 12 (sodium/potassium/chloride transporters), member 1
UniProt Protein Name	Solute carrier family 12 member 1
UniProt Gene Name	SLC12A1
UniProt Synonym Gene Names	NKCC2
UniProt Entry Name	S12A1_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/slc12a1-antibody-immunohistochemistry-western-blot-elisa/237807>