

Rabbit anti-Human SLC5A2 Polyclonal Antibody | anti-SLC5A2 antibody

SLC5A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230283	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

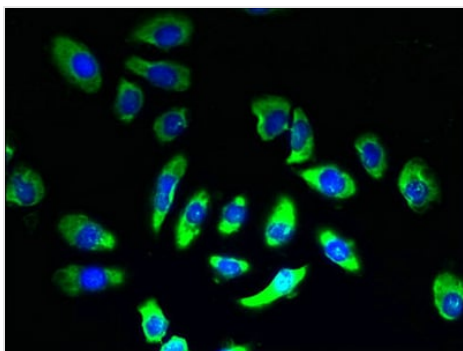
PRODUCT SYNONYMS

SLC5A2; Polyclonal Antibody; SLC5A2 Antibody; Sodium/glucose cotransporter 2; Na(+)/glucose cotransporter 2; Low affinity sodium-glucose cotransporter; Solute carrier family 5 member 2; SGLT2; anti-SLC5A2 antibody

PRODUCT SPECIFICATIONS

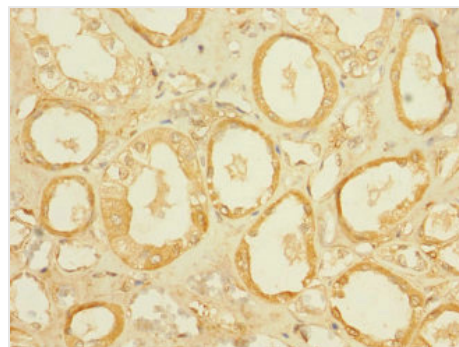
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	672
Applicable Applications for anti-SLC5A2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Sodium/glucose cotransporter 2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47403 / sc-47401 / sc-47404 / sc-98975
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of A549 cells using AAA230283 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue AAA230283 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SLC5A2 antibody	Sodium-dependent glucose transporter. Has a Na(+) to glucose coupling ratio of 1:1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507033
NCBI GeneID	6524
NCBI Accession #	NP_003032.1
NCBI GenBank Nucleotide #	NM_003041.3
UniProt Accession #	P31639; A2RRD2
Molecular Weight	49,357 Da
NCBI Official Full Name	sodium/glucose cotransporter 2
NCBI Official Synonym Full Names	solute carrier family 5 member 2
NCBI Official Symbol	SLC5A2
NCBI Official Synonym Symbols	SGLT2
NCBI Protein Information	sodium/glucose cotransporter 2
UniProt Protein Name	Sodium/glucose cotransporter 2
UniProt Gene Name	SLC5A2
UniProt Synonym Gene Names	SGLT2; Na(+)/glucose cotransporter 2
UniProt Entry Name	SC5A2_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://stage.aaabiotech.com/polyclonal/slc5a2-antibody-immunofluorescence-immunohistochemistry-elisa/230283>