

Rabbit anti-Human SLC26A9 Polyclonal Antibody | anti-SLC26A9 antibody

SLC26A9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235014	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

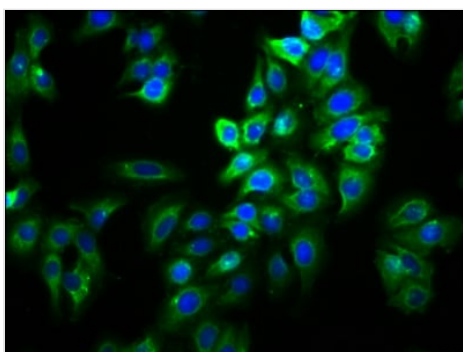
PRODUCT SYNONYMS

SLC26A9; Polyclonal Antibody; SLC26A9 Antibody; Solute carrier family 26 member 9; Anion transporter/exchanger protein 9; anti-SLC26A9 antibody

PRODUCT SPECIFICATIONS

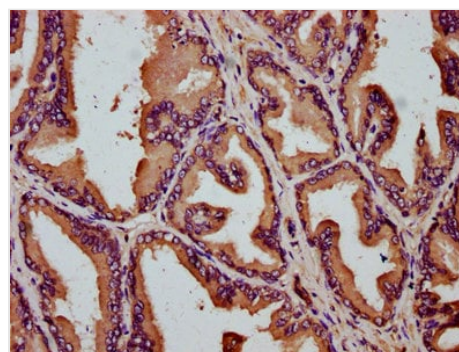
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	791
Applicable Applications for anti-SLC26A9 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Solute carrier family 26 member 9 protein (551-660AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA235014 at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA235014 diluted at 1:200 and staining in paraffin-embedded human prostate tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC26A9 antibody	DIDS- and thiosulfate- sensitive anion exchanger mediating chloride, sulfate and oxalate transport. Mediates chloride/bicarbonate exchange or chloride-independent bicarbonate extrusion thus assuring bicarbonate secretion. Inhibited by ammonium and thiosulfate.
Product Categories/Family for anti-SLC26A9 antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	16418413
NCBI GeneID	115019
NCBI Accession #	NP_443166.1
NCBI GenBank Nucleotide #	NM_052934.3
UniProt Accession #	Q7LBE3; Q96PK9; Q96RN0; A7E2V6; B1AVM8; B1AVM9; B7ZKK2
Molecular Weight	97,288 Da
NCBI Official Full Name	solute carrier family 26 member 9 isoform a
NCBI Official Synonym Full Names	solute carrier family 26 member 9
NCBI Official Symbol	SLC26A9
NCBI Protein Information	solute carrier family 26 member 9
UniProt Protein Name	Solute carrier family 26 member 9
UniProt Gene Name	SLC26A9

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/slc26a9-antibody-immunofluorescence-immunohistochemistry-elisa/235014>