

Goat SLC26A6 Polyclonal Antibody | anti-SLC26A6 antibody

Goat anti-SLC26A6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61671	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

SLC26A6; Polyclonal Antibody; Goat anti-SLC26A6 Antibody; solute carrier family 26; member 6; DKFZp586E1422; anion transporter 1; pendrin L1; pendrin-like protein 1; sulfate anion transporter; anion transporter 1 antibody; DKFZp586E1422 antibody; pendrin L1 antibody; pendrin-like protein 1 antibody; member 6 antibody; sulfate anion transporter antibody; SLC26A6 antibody; anti-SLC26A6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SAPRTHQWRT
Sequence Length	759
Applicable Applications for anti-SLC26A6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SAPRTHQWRT, from the internal region of the protein sequence according to NP_075062.2; NP_599025.2; NP_602298.2; NP_001035544.1.
Epitope	Internal region
Note	This antibody is expected to recognize isoform 1, 2, 3 and 4 (NP_075062.2; NP_599025.2; NP_602298.2; NP_001035544.1). Please note that this antibody was shown unfit for Mouse tissues both in IHC and WB.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IF (Immunofluorescence)

0.1mg/ml overnight staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with citrate buffer pH 6, CY3-staining. Data kindly provided by Dean Karaica, B. Sc., and Ivan Sabolic, M. D., Ph. D., Institute for Medical Research and Occupational Health, Zagreb, Croatia.



WB (Western Blot)

10ug/ml staining of Human renal cortical brush-border membrane lysate (90ug protein denatured at 37C for 30min) with (B) and without (A) blocking with the immunizing peptide. Primary incubation was overnight at 4C. Detected by NBT/BCIP. Data kindly provided by Dean Karaica, B. Sc., and Ivan Sabolic, M. D., Ph. D., Institute for Medical Research and Occupational Health, Zagreb, Croatia.

NCBI AND UNIPROT INFORMATION

NCBI GI #	94721253
NCBI GeneID	65010
NCBI Accession #	NP_075062.2; NP_599025.2; NP_602298.2; NP_001035544.1
NCBI GenBank Nucleotide #	NM_022911.2
Molecular Weight	79,159 Da
NCBI Official Full Name	solute carrier family 26 member 6 isoform 1
NCBI Official Synonym Full Names	solute carrier family 26 member 6
NCBI Official Symbol	SLC26A6
NCBI Protein Information	solute carrier family 26 member 6
UniProt Protein Name	Solute carrier family 26 member 6
UniProt Gene Name	SLC26A6
UniProt Synonym Gene Names	Pendrin-L1
UniProt Entry Name	S26A6_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/slc26a6-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61671>