

Rabbit anti-Human, Mouse SLC26A5 Polyclonal Antibody | anti-SLC26A5 antibody

SLC26A5 Antibody

CATALOG # AAA302689	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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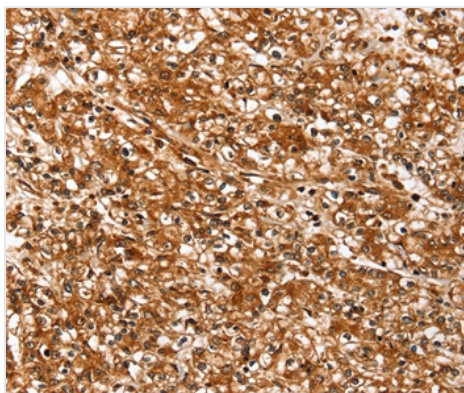
PRODUCT SYNONYMS

SLC26A5; Polyclonal Antibody; SLC26A5 Antibody; PRES; DFNB61; anti-SLC26A5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SLC26A5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.2 mg/ml (varies by lot)
Sequence Length	712
Applicable Applications for anti-SLC26A5 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human solute carrier family 26 (anion exchanger), member 5
Target Name	SLC26A5
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/35.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC26A5 antibody	This gene encodes a member of the SLC26A/SuIP transporter family. The protein functions as a molecular motor in motile outer hair cells (OHCs) of the cochlea, inducing changes in cell length that act to amplify sound levels. The transmembrane protein is an incomplete anion transporter, and does not allow anions to cross the cell membrane but instead undergoes a conformational change in response to changes in intracellular Cl ⁻ levels that results in a change in cell length.
Product Categories/Family for anti-SLC26A5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	269784651
NCBI GeneID	375611
NCBI Accession #	NP_001161434.1
NCBI GenBank Nucleotide #	NM_001167962.1
UniProt Accession #	P58743; Q496J2; Q7Z7F3; Q86UF8; Q86UF9; Q86UG0
NCBI Official Full Name	prestin isoform e
NCBI Official Synonym Full Names	solute carrier family 26 (anion exchanger), member 5
NCBI Official Symbol	SLC26A5
NCBI Official Synonym Symbols	PRES; DFNB61
NCBI Protein Information	prestin
UniProt Protein Name	Prestin
UniProt Gene Name	SLC26A5
UniProt Synonym Gene Names	PRES
UniProt Entry Name	S26A5_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/slc26a5-antibody-immunohistochemistry-elisa/302689>