

Anti-SLC26A1/SAT-1 antibody (C-Term) (STJ73008)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/IHC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

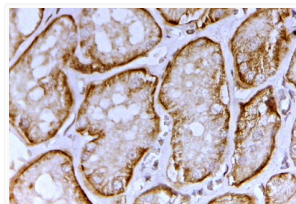
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. IHC: In paraffin embedded Human Kidney shows strong basal membrane staining in convoluted tubules. Recommended concentration, 2-4µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10861
Gene Symbol	SLC26A1
UniProt ID	S26A1_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	QTARARHRELEATD
Specificity	This antibody is expected to recognize reported isoform a (NP_071325.2) only. Reported variants represent identical protein: NP_998778.1, NP_071325.2

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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STJ73008 (2µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.