

Polyclonal Antibody to SLC26A1 / SAT1 (C-term) - Aff - Purified

Alternate names:	SAT-1, Solute carrier family 26 member 1, Sulfate anion transporter 1
Catalog No.:	TA326317
Quantity:	0.1 mg
Concentration:	0.5 mg/ml
Uniprot ID:	Q9H2B4
NCBI:	NP_071325.2
GeneID:	10861
Host:	Goat
Immunogen:	Peptide with sequence from the C Terminus of the protein sequence according to NP_071325.2; NP_602297.1. AA Sequence: C-QTARARHRELEATD
Format:	State: Liquid purified Ig fraction Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide Buffer System: Tris saline, pH~7.3 Preservatives: 0.02% Sodium Azide Stabilizers: 0.5% BSA
Applications:	Peptide ELISA: 1/4000 (Detection Limit). Immunohistochemistry on Paraffin Sections: 2-4 µg/ml. In paraffin embedded Human Kidney shows strong basal membrane staining in convoluted tubules. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
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.
Species Reactivity:	Tested: Human.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

TA326317 (2µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

