Anti-SLC26A6 antibody (Internal) (STJ72194)

STJ72194

GENERAL INFORMATION

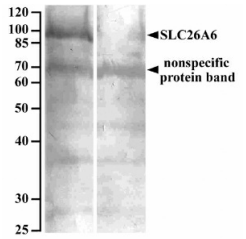
Product Type Primary antibodies
Short Description Goat polyclonal antibody anti-SLC26A6 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications Pep-ELISA, WB
Host/Source Goat
Reactivity Human

PRODUCT PROPERTIES

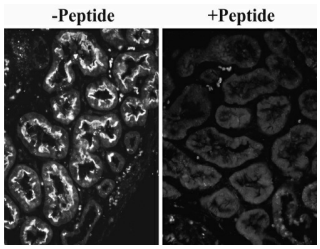
Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL
Conjugation Unconjugated
Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range WB-10µg/ml
IHC-Recommended concentration, 0.1-0.3mg/ml
ELISA-antibody detection limit dilution 1:8000.
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 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 65010
Gene Symbol SLC26A6
Uniprot ID S26A6_HUMAN
Immunogen
Immunogen Region Internal
Specificity 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.
Immunogen Sequence SAPRTHQWRT



STJ72194 (10µg/ml) staining of Human renal cortical brush-border membrane lysate (90µg 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.



STJ72194 (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.

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