Anti-NPHS2/SRN1 antibody (C-Term) (STJ73014)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Pig/Cow

PRODUCT PROPERTIES

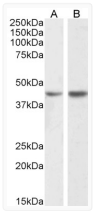
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 42-45kDa band observed in Human and Mouse Kidney lysates (calculated MW of 42.2kDa according to Human NP_055440.1 and Mouse NP_569723.1). Recommended concentration: 0.5-2µg/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	7827
Gene Symbol	NPHS2
UniProt ID	PODO_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	SPSKPVEPLNPKK

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ73014 (1µg/ml) staining of Human (A) and Mouse (B) Kidney lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.