

Anti-VPS41 antibody (Internal) (STJ70734)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/IHC
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

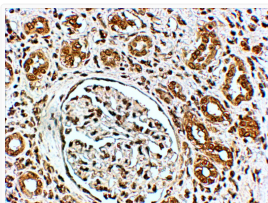
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Preliminary experiments gave bands at approx 48kDa and 28kDa in human duodenum, kidney and placenta lysates after 1µg/ml antibody staining. Please note that currently we cannot find an
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	27072
Gene Symbol	VPS41
UniProt ID	VPS41_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DHLKKDSQNKTLK
Specificity	This antibody is expected to recognise both reported isoforms (NP_055211.2 and NP_542198.2)

ADDITIONAL INFORMATION

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



STJ70734 (4µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining. Similar results were obtained after antigen retrieval at pH9.