

Anti-SPON2 antibody (Internal) (STJ72721)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

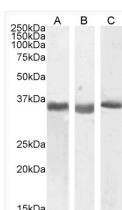
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 35-36kDa band observed in Human, Mouse and Rat Kidney lysates, and in preliminary testing of A549 cell lysates (calculated MW of 35.8kDa according to Human NP_036577.2, and 36.0
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	10417
Gene Symbol	SPON2
UniProt ID	SPON2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	RTRYVRVQPANNGSP
Specificity	Reported variants represent identical protein: NP_036577.1, NP_001121797.1, NP_001185950.1

ADDITIONAL INFORMATION

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



STJ72721 (0.5 µg/ml) staining of Human (A), Mouse (B) and Rat (C) Kidney lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.