

Anti-PTGR1 antibody (Internal) (STJ73202)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

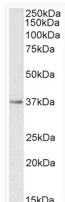
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 37kDa band observed in Human Kidney lysates (calculated MW of 35.9kDa according to NP_036344.2). Recommended concentration: 0.3-1 µg/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	22949
Gene Symbol	PTGR1
UniProt ID	PTGR1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	PTNSDFELKTAELP
Specificity	This antibody is expected to recognize both reported isoforms (NP_036344.2; NP_001139581.1). Reported variants represent identical protein: NP_036344.2, NP_001139580.1.

ADDITIONAL INFORMATION

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



STJ73202 (0.3 µg/ml) staining of Human Kidney lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.