

Anti-PTGER3/EP3 antibody (C-Term) (STJ71384)

STJ71384

GENERAL INFORMATION

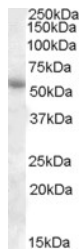
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PTGER3/EP3 (C-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human

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	Peptide ELISA: antibody detection limit dilution 1:2000. WB: Approx 55kDa band observed in Human Adipose, Kidney, Pancreas and Placenta lysates (calculated MW of 47.3kDa according to NP_000948.2). The observed molecular weight corresponds to earl
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	5733
Gene Symbol	PTGER3
Uniprot ID	PE2R3_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognize isoforms 1, 2 and 3 (NP_000948.2, NP_942005.2 and NP_942006.1).
Immunogen Sequence	KLLREPCSVQLS



STJ71384 (1 µg/ml) staining of Human Adipose lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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