

Anti-EP4 prostaglandin receptor antibody (Internal) (STJ70869)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-EP4 prostaglandin receptor (Internal) is suitable for use in ELISA and Western Blot research

applications

Applications Pep-ELISA, WB Host/Source Goat Reactivity Human, Dog

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 WB-0.1-0.3µg/ml ELISA-antibody detection limit dilution 1:16000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 5734

Gene Symbol PTGER4 Uniprot ID PE2R4_HUMAN

. Immunogen

Immunogen Region Internal

Specificity

Immunogen LEREVSKNPDLQA

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa 20kDa

15kDa

STJ70869 (0. 1µg/ml) staining of Human Testes lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.