

Anti-PTGDS antibody (Internal) (STJ73064)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-PTGDS (Internal) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow

Cytometry research applications.

Applications Pep-ELISA, WB, IF, FC

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 WB-0.3-1µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:128000.

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 5730

Gene Symbol PTGDS Uniprot ID PTGDS_HUMAN

Immunogen

Immunogen Internal

Region

Specificity The immunizing peptide represents the N terminus of the mature protein.

Immunogen QVSVQPNFQQDK

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa 37kDa

25kDa 20kDa

15kDa STJ73064 (0. 3µg/ml) staining of Human Cerebellum lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.