

Anti-PDE11A antibody (Internal) (STJ71246)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-PDE11A (Internal) is suitable for use in ELISA research applications.

Applications Pep-ELISA Host/Source Goat

Reactivity Human, Mouse, Rat, 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-0.5-1.5µg/ml

IHC-10µg/ml

ELISA-antibody detection limit dilution 1:2000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin.}$

Isotype IgG

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

TARGET INFORMATION

Gene ID 50940

Gene Symbol PDE11A

Uniprot ID PDE11_HUMAN

. Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognise all four reported isoforms (NP_058649.3; NP_001070665.1; NP_001070826.1;

NP_001070664.1).

Immunogen NSFKESMEKSSYSD

Sequence

75kDa

50kDa

37kDa

25kDa 20kDa

15kDa

STJ71246 (1µg/ml) staining of Human Prostate lysate (35µg protein in RIPA buffer). Primary incubation was 1