

Anti-PDE11A antibody (Internal) (STJ71246)

STJ71246

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PDE11A (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
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	Peptide ELISA: antibody detection limit dilution 1:2000. WB: Approx 60-65kDa band observed in Human Skeletal Muscle and Human Prostate lysates (calculated MW of 65.7kDa according to NP_001070826.1). Recommended concentration: 0.5-1.5µg/ml. IH
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°C on receipt and minimise freeze-thaw cycles.
Instruction	

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 Sequence	NSFKESMEKSSYSD



STJ71246 (1µg/ml) staining of Human Prostate lysate (35µg 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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