Anti-PLA2R1 antibody (Internal) (STJ71941)

STJ71941

GENERAL INFORMATION

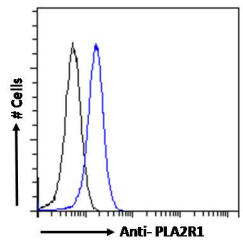
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PLA2R1 (Internal) is suitable for use in ELISA and Flow Cytometry research applications.
Applications	Pep-ELISA/FC
Host/Source	Goat
Reactivity	Human/Dog/Pig

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 1:1000. WB: Preliminary testing showed a band at approx 150kDa in HeLa cell lysate after 2µg/ml antibody staining (calculated MW of 153kDa according to NP_001007268.1 Primary incubation 1 hour at r
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	22925
Gene Symbol	PLA2R1
Uniprot ID	PLA2R_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize all reported isoforms (NP_031392.3; NP_001007268.1; NP_001182570.1).
Immunogen Sequence	EKKKDTPKQHGT



STJ71941 Flow cytometric analysis of paraformaldehyde fixed HEK293 cells (blue line) , permeabilized with 0. 5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

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