

Anti-PLA2G1B antibody (C-Term) (STJ71307) STJ71307

GENERAL INFORMATION

Description Applications Pep-ELISA/WB Host/Source Goat

Product Type Primary antibodies
Short Goat polyclonal antibody anti-PLA2G1B (C-Term) is suitable for use in ELISA and Western Blot research applications. 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	Peptide ELISA: antibody detection limit dilution 1:64000.
Range	WB: Approx. 17-18kDa band observed in Human Pancreas lysates (calculated MW of 16.4kDa according to NP_000919.1). In transfected HEK293 transiently expressing PLA2G1B a band of approx. 18k
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	lgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Immunogen Immunogen Region Specificity	PLA2G1B PA21B_HUMAN	
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa	188 98 62 49 38 28 17 14 6 3	-
STJ71307 (0. 01µg/ml) staining of I Iysate (35µg protein in RIPA incubation was 1 hour. chemiluminescence.		sing PLA2G1B (RC216089) and 7 (mock transfection in first lane) ,

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