

Anti-PNPLA2/Desnutrin antibody (Internal) (STJ71500)

STJ71500

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PNPLA2/Desnutrin (Internal) is suitable for use in ELISA, Western Blot and Immunofluorescence research applications.
Applications	Pep-ELISA/WB/IF
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Cow

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 1:128000. WB: Approx 60kDa band observed in Human Heart lysates (calculated MW of 55.3kDa according to NP_065109.1). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour. This an
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	57104
Gene Symbol	PNPLA2
Uniprot ID	PLPL2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	HFNSKDELIQAN



STJ71500 (0.03µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.