

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IF
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Cow

PRODUCT PROPERTIES

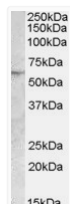
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 60kDa band observed in Human Heart lysates (calculated MW of 55.3kDa according to NP_065109.1). Recommended concentration: 0.03-0.1 µg/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 Region	Internal
Immunogen Sequence	HFNSKDELIQAN

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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