

Anti-ATGL/Desnutrin antibody (Internal) (STJ71118)

STJ71118

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ATGL/Desnutrin (Internal) is suitable for use in ELISA and Flow Cytometry research applications.
Applications	Pep-ELISA, FC
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Dog, Pig, 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	WB-0.5-2µg/ml IHC-2-3µg/ml ELISA-antibody detection limit dilution 1:32000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	57104
Gene Symbol	PNPLA2
Uniprot ID	PLPL2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	Please note this antibody was designed using the Mouse sequence NP_080078.1, which differs by 2 amino acids from the Human sequence NP_065109.1.
Immunogen Sequence	NIIIEVSKEARKR



STJ71118 (0.5µg/ml) staining of Human Adipose lysate (35µg protein in RIPA buffer). 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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