

Anti-PNPLA3 antibody (377-481) (STJ28777)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

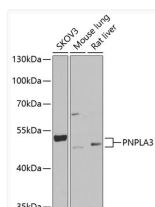
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 53kDa Observed Mw: 53kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	80339
Gene Symbol	PNPLA3
UniProt ID	PLPL3_HUMAN
Immunogen Region	377-481
Immunogen Sequence	PDMPDDVLWLQWVTSQVFTR VLMCLLPASRSQMPVSSQQA SPCTPEQDWPCWTPCSPKGC PAETKAEATPRSLRSSLNFLGNKVPAGAEGLSTFPSFS LEKSL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 377-481 of human PNPLA3 (NP_079501.2).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates using PNPLA3 Rabbit polyclonal antibody (STJ28777) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.