

Rabbit anti-Human, Mouse PNPLA1 Polyclonal Antibody | anti-PNPLA1 antibody

PNPLA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230320	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

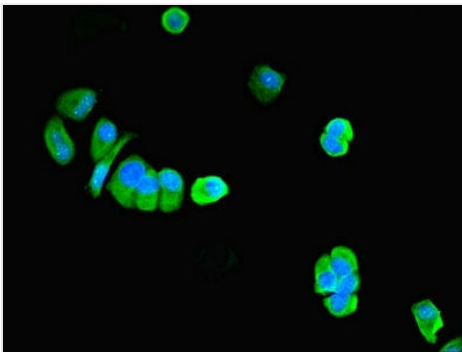
PRODUCT SYNONYMS

PNPLA1; Polyclonal Antibody; PNPLA1 Antibody; Patatin-like phospholipase domain-containing protein 1; anti-PNPLA1 antibody

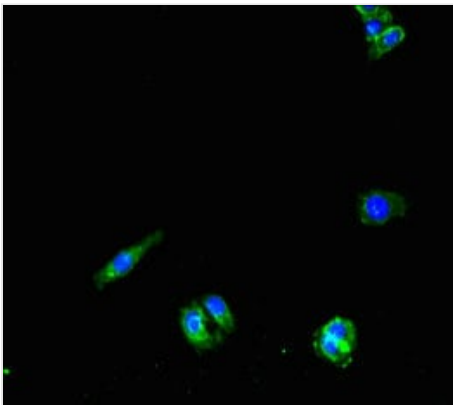
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	446
Applicable Applications for anti-PNPLA1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Patatin-like phospholipase domain-containing protein 1 protein (101-300AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Cancer
Target Names	PNPLA1
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

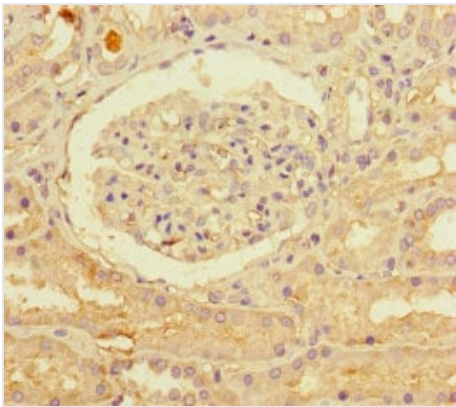
IMAGES



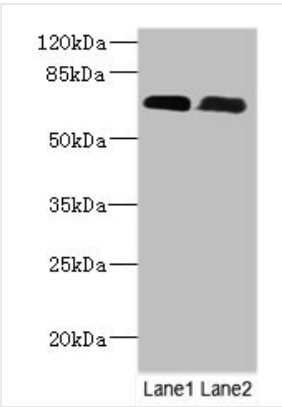
IF (Immunofluorescence)
Immunofluorescent analysis of MCF-7 cells using AAA230320 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemisry)
Immunofluorescent analysis of HepG-2 cells using AAA230320 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA230320 at dilution of 1:100



WB (Western Blot)
Western BlotAll lanes: PNPLA1 antibody at 12ug/mL
Lane 1: Mouse spleen tissue
Lane 2: Mouse skeletal muscle tissue
SecondaryGoat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 58,48,49 kDa
Observed band size: 58 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	224589138
NCBI GeneID	285848
NCBI Accession #	NP_001139188.1
NCBI GenBank Nucleotide #	NM_001145716.2
UniProt Accession #	Q8N8W4; Q2A6N1; Q3SY95; Q3SY96; Q5R3L2; A3RMU3; J3JS20
NCBI Official Full Name	patatin-like phospholipase domain-containing protein 1 isoform 2
NCBI Official Synonym Full Names	patatin like phospholipase domain containing 1
NCBI Official Symbol	PNPLA1
NCBI Official Synonym Symbols	ARCI10; dJ50J22.1
NCBI Protein Information	patatin-like phospholipase domain-containing protein 1
UniProt Protein Name	Patatin-like phospholipase domain-containing protein 1
UniProt Gene Name	PNPLA1
UniProt Entry Name	PLPL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pnpla1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/230320>