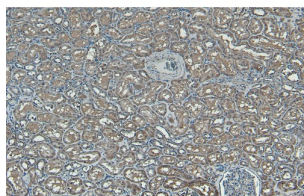


# Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3) Antibody

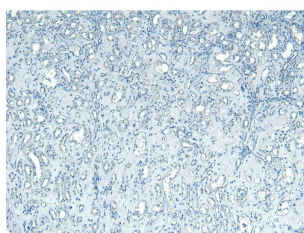
Catalogue No.: abx430639



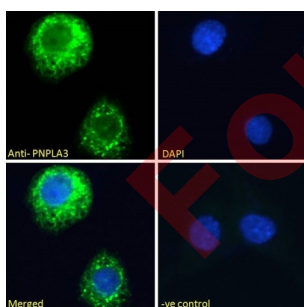
Western blot analysis of Mouse Adrenal Gland lysate (35 µg in RIPA buffer) using Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3) Antibody (0.03 µg/ml).



Immunohistochemistry analysis of paraffin-embedded Human Kidney using Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3) Antibody (8 µg/ml). Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



Immunohistochemistry analysis of paraffin-embedded Human Kidney (negative control), with no primary antibody.



Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells permeabilized with 0.15% Triton, using Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3) Antibody (1 hour, 10 µg/ml) followed by AF488 secondary antibody (2 µg/ml), and DAPI (blue) nuclear stain. Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml).

PNPLA3 Antibody is a Goat Polyclonal antibody against PNPLA3.

**Target:** Patatin Like Phospholipase Domain Containing Protein 3 (PNPLA3)

**Clonality:** Polyclonal

# Datasheet

Version: 3.0.0  
Revision date: 20 Aug 2025



**Reactivity:** Human, Mouse

**Tested Applications:** P-ELISA, WB, IHC

**Host:** Goat

**Recommended dilutions:** P-ELISA: 1/16000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** [abx615467](#) - Internal region: EHDICPKVKSTN

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**Gene Symbol:** PNPLA3

**GeneID:** [80339](#) [116939](#) [362972](#)

**NCBI Accession:** NP\_473429.2

**Buffer:** Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

**Concentration:** 0.5 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.