

## **Anti-Adipose Triglyceride Lipase Antibody (A83688)**

### Specifications:

Name: Anti-Adipose Triglyceride Lipase Antibody

Description: Goat polyclonal antibody to Adipose Triglyceride Lipase.

Applications: ELISA, WB, IHC

Reactivity: Human

Immunogen: Synthetic peptide corresponding to Human PNPLA2 (internal region).

Sequence: C-NIIEVSKEARKR

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

250kDa 150kDa 100kDa 75kDa 50kDa Anti-PNPLA2 Antibody (A83688) (0.5μg/ml) staining of Human Adipose lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

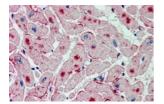
20kDa 15kDa

25kDa



# **Anti-Adipose Triglyceride Lipase Antibody (A83688)**

## Images continued:



Anti-PNPLA2 Antibody (A83688) (2.5µg/ml) staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.