

Product datasheet for **TA302577**

Adipose Triglyceride Lipase (PNPLA2) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:128,000. WB: 0.03-0.1 µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-HFNSKDELIQAN, from the internal region of the protein sequence according to NP_065109.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	58944 Da
Gene Name:	patatin like phospholipase domain containing 2
Database Link:	NP_065109 Entrez Gene 66853 Mouse Entrez Gene 361676 Rat Entrez Gene 57104 Human Q96AD5
Synonyms:	1110001C14Rik; ATGL; FP17548; iPLA2zeta; PEDF-R; TTS-2.2; TTS2
Protein Families:	Transmembrane


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Product images:



TA302577 (0.03ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.