

## **Product datasheet for TA329580**

## **PNPLA5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-PNPLA5 antibody: synthetic peptide directed towards the C terminal

of human PNPLA5. Synthetic peptide located within the following region:

NMALEVFSRTKAQLLGPISPPATRVLETSPLQPQIAPHREELGPTHQA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 48 kDa

**Gene Name:** patatin like phospholipase domain containing 5

Database Link: NP 620169

Entrez Gene 150379 Human

Q7Z6Z6

**Background:** Human patatin-like phospholipases, such as PNPLA5, have been implicated in regulation of

adipocyte differentiation and have been induced by metabolic stimuli.Human patatin-like

phospholipases, such as PNPLA5, have been implicated in regulation of adipocyte

differentiation and have been induced by metabolic stimuli (Wilson et al., 2006 [PubMed 16799181]). [supplied by OMIM].Human patatin-like phospholipases, such as PNPLA5, have

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**Synonyms:** d|388M5; d|388M5.4; GS2L



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

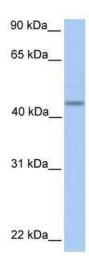
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Note:

Immunogen sequence homology: Human: 100%

## **Product images:**



WB Suggested Anti-PNPLA5 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Fetal Muscle