

PNPLA5 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12972

Product Information

Application	WB
Primary Accession	Q7Z6Z6
Other Accession	NM_138814 , NP_620169
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47912

Additional Information

Gene ID	150379
Alias Symbol	4833426H19Rik, GS2L, dJ388M5, dJ388M5.4
Other Names	Patatin-like phospholipase domain-containing protein 5, 3.1.1.-, GS2-like protein, PNPLA5, GS2L
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-PNPLA5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	PNPLA5 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

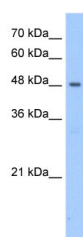
Name	PNPLA5 (HGNC:24888)
Function	Has abundant triacylglycerol lipase activity.
Tissue Location	Expressed in brain and pituitary gland.

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Dunham I.,et al.Nature 402:489-495(1999).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Wilson P.A.,et al.J. Lipid Res. 47:1940-1949(2006).

Images



WB Suggested Anti-PNPLA5 Antibody Titration: 2.5µg/ml
Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.