



## **Product Datasheet**

**GPAM Antibody (orb1239417)** 

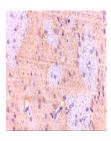


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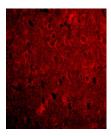
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95- **∢GPAT1**72- **5**5-

Western blot analysis of GPAT1 in rat br...



Immunohistochemistry of GPAT1 in rat bra...



Immunofluorescence of GPAT1 in Rat Brain...

**Description**nts. GPAM Antibody

Species/Host Rabbit

**Reactivity** Human, Mouse, Rat

**Conjugation** Unconjugated

**Tested** ELISA, IF, IHC-P, WB

**Applications** 

Immunogen GPAT1 antibody was raised against a 15 amino acid

synthetic peptide near the carboxy terminus of the human GPAT1.The immunogen is located within

amino acids 730 - 780 of GPAT1.

Target GPAM

**Preservatives** GPAT1 Antibody is supplied in PBS containing 0.02%

sodium azide.

Form/Appearance Liquid

Concentration 1 mg/mL

**Storage** GPAT1 antibody can be stored at 4°C for three

months and -20  $^{\circ}$ C, stable for up to one year. As with all antibodies care should be taken to avoid repeated

freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

**Note** For research use only

**Application notes** GPAT1 antibody can be used for detection of GPAT1

by Western blot at 1 -  $2 \mu g/mL$ . Antibody can also be used for immunohistochemistry starting at 2.5  $\mu g/mL$ . For immunofluorescence start at 20  $\mu g/mL$ .Antibody validated: Western Blot in rat samples; Immunohistochemistry in mouse and rat samples and Immunofluorescence in mouse and rat samples. All other applications and species not yet

tested.

**Isotype** IgG

**Clonality** Polyclonal

MW Predicted: 87, 91 kDa Observed: 92 kDa

Uniprot ID Q9HCL2

NCBI NP\_065969

**Dilution Range** GPAT1 antibody can be used for detection of GPAT1

by Western blot at 1 -  $2 \mu g/mL$ . Antibody can also be used for immunohistochemistry starting at 2.5

ua/ml For immunofluoroscopco start at 20

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280

Biorbyt LLC.

68 TW Alexander Drive<br/>br>Research Triangle Park<br/>br>Durham, North Carolina<br/>br>27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558