

# **Anti-PLCH GPAT3 Antibody**

Catalog Number: A30503

#### Overview

| Product Name         | Anti-PLCH GPAT3 Antibody  |
|----------------------|---|
| Reactive Species     | Human, Mouse, Rat   |
| Description          | Boster Bio Anti-PLCH GPAT3 Antibody (Catalog# A30503). Tested in WB, IHC-P, IF, ICC, ELISA applications. This antibody reacts with Human, Mouse, Rat. |
| Application          | ELISA, IF, IHC-P, ICC, WB   |
| Clonality            | Polyclonal  |
| Formulation          | PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Storage Instructions | Store at -20°C for one year. For short-term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.            |
| Host                 | Rabbit  |
| Uniprot ID           | Q53EU6  |

#### **Technical Details**

| Immunogen                  | A peptide derived from human AGPAT9. Immunogen sequence location: 381-430  |
|----------------------------|--|
| Predicted Reactive Species | Bovine, Canine, Chicken, Primate, Sheep, Xenopus, Zebrafish  |
| Isotype                    | Rabbit IgG   |
| Form                       | Liquid   |
| Concentration              | 0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.   |
| Purification               | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.  |
| Suggested Dilutions        | Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.  If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  Some PubMed article(s) citing the expression level of this target are as follows:  Boster Bio's internal QC testing used:  Western Blot, 1:500 - 1:2000  Immunohistochemistry, 1:100 - 1:300  Immunofluorescence, 1:200 - 1:1000  ELISA, 1:10000  Not yet tested in other applications. |

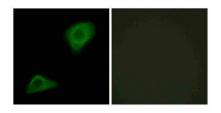




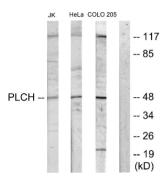




## Anti-PLCH GPAT3 Antibody (A30503) Images



Immunofluorescence analysis of HepG2 cells, using PLCH Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, COLO205 cells, HeLa cells, and HUVEC cells, using PLCH Antibody. The lane on the right is blocked with the synthesized peptide.

### Submit a product review to Biocompare.com





Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

Anti-PLCH GPAT3 Antibody