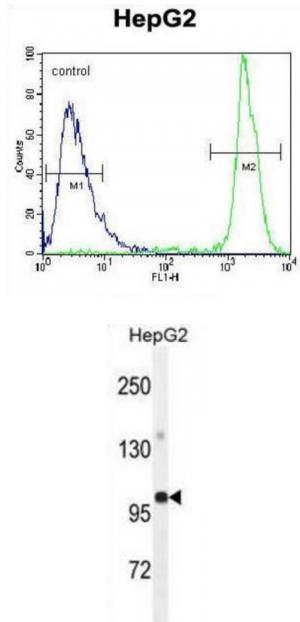


Glycerol-3-Phosphate Acyltransferase, Mitochondrial (GPAM) Antibody

Catalogue No.: abx025609



Glycerol-3-phosphate acyltransferase (GPAT; EC 2.3.1.15), which catalyzes the initial and committing step in glycerolipid biosynthesis, is predicted to play a pivotal role in the regulation of cellular triacylglycerol and phospholipid levels. Two mammalian forms of GPAT have been identified on the basis of localization to either the endoplasmic reticulum or mitochondria.[supplied by OMIM].

Target: GPAM

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, FCM

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human GPAM.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

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- Specificity:** This GPAM antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 426-455 amino acids from the Central region of human GPAM.
- Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
- Swiss Prot:** [Q9HCL2](#)
- Gene Symbol:** GPAM
- Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
- Note:** This product is for research use only.