

DNAPAb

Hard-to-Find
Antibody

GLYAT DNAPAb

Catalog # H00010249-W01P

Size 200 ug

Specification

| | |
|-------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against a full-length human GLYAT DNA using DNAX™ Immune technology. |
| Technology | DNAX™ Immune |
| Immunogen | Full-length human DNA |
| Sequence | MMLPLQGAQMLQMLEKTLRKSLPASLKVYGTVFHINHGPNPFLKAVVDKWPDFNTVVVCPQEQ DMTDDLHDHYTNTYQYISKDPQNCQEFLGSEPINWKQHLQIQSSQPSLNEAIQNLAAIKSFVKQTQ RILYMAAETAKELTPFLKSKILSPSGGKPKAM |
| Host | Rabbit |
| Reactivity | Human |
| Purification | Protein A |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate. |
| Storage Buffer | In 1x PBS, pH 7.4 |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — GLYAT

Entrez GeneID [10249](#)**GeneBank Accession#** [BC009785.1](#)**Protein Accession#** [AAH09785.1](#)**Gene Name** GLYAT**Gene Alias** ACGNAT, CAT, GAT**Gene Description** glycine-N-acyltransferase**Omim ID** [607424](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The glycine-N-acyltransferase protein conjugates glycine with acyl-CoA substrates in the mitochondria. The protein is thought to be important in the detoxification of endogenous and xenobiotic acyl-CoA's. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations acyl-CoA:glycine N-acyltransferase|aralkyl-CoA N-acyltransferase