

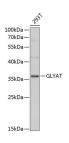
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# **GLYAT Polyclonal Antibody**

E-AB-66141 Catalog No. Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Host Applications** WB **Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of 293T cells using GLYAT Polyclonal Antibody at dilution of 1:3000.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human GLYAT

(NP\_005829.3).

GeneID 10249 **Swissprot** Q6IB77

GLYAT, ACGNAT, CAT, GAT **Synonyms** 

## **Product Information**

**Calculated MW** 18kDa/33kDa

**Observed MW** 36kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** WB 1:500-1:2000

# **Background**

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.