

## GLYAT Antibody (Center)

Catalog_no :	AB1127
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:171-199
Specificity :	This GLYAT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 171-199 amino acids from the Central region of human GLYAT.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Glycine N-acyltransferase, Acyl-CoA:glycine N-acyltransferase, AAc, Aralkyl acyl-CoA N-acyltransferase, Aralkyl acyl-CoA:amino acid N-acyltransferase, Benzoyl-coenzyme A:glycine N-acyltransferase, Glycine N-benzoyltransferase, HRP-1(CLP), GLYAT, ACGNAT, CAT, GAT
Isotype :	Rabbit Ig
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.
reference :	Yamamoto, A., et al. Drug Metab. Pharmacokinet. 24(1):114-117(2009) Wang, A.G., et al. Biochem. Biophys. Res. Commun. 345(3):1022-1032(2006) van der Westhuizen, F.H., et al. J. Biochem. Mol. Toxicol. 14(2):102-109(2000) Mawal, Y., et al. J. Pediatr.