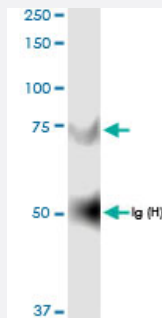


GNPAT (Human) IP-WB Antibody Pair

Catalog # H00008443-PW1

Size 1 Set

Applications



Immunoprecipitation of GNPAT transfected lysate using rabbit polyclonal anti-GNPAT and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-GNPAT.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81); Rat (81)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of GNPAT transfected lysate using rabbit polyclonal anti-GNPAT and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-GNPAT.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-GNPAT (300 ul) 2. Antibody pair for WB: rabbit polyclonal anti-GNPAT (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — GNPAT

Entrez GeneID	8443
Gene Name	GNPAT
Gene Alias	DAP-AT, DAPAT, DHAPAT
Gene Description	glyceronephosphate O-acyltransferase
Omim ID	222765 602744
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an enzyme located in the peroxisomal membrane which is essential to the synthesis of ether phospholipids. Mutations in this gene are associated with rhizomelic chondrodysplasia punctata. [provided by RefSeq]
Other Designations	OTTHUMP00000036147 acyl-CoA: dihydroxyacetonephosphate acyltransferase glycerone-phosphate O-acyltransferase

Pathway

- [Glycerophospholipid metabolism](#)

Disease

- [Attention](#)
- [Genetic Predisposition to Disease](#)
- [Neuropsychological Tests](#)
- [Schizophrenia](#)