

**POLYCLONAL ANTIBODY**

*For research use only. Not for clinical diagnosis.*

**Catalog No. CNP-GNPAT-034**

# Anti GNPAT

**Product type** Primary antibodies

**Immunogen** GNPAT (NP\_055051.1, 1 a.a. ~ 680 a.a) full-length human protein..

**Form** Liquid  
Protein A purified

**Volume** 100ul

**Specificity** Human

**Host** Rabbit

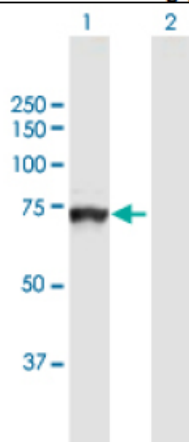
**Immunogen Sequence**

MESSSSSNSYFSVGPTSPSAVVLLYSKELKKWDEFEDILEERRHVSDLKFAMKCYTPLVY  
KGITPCKPIDIKCSVLNSEEIHVYIKQLSKESLQSVDLREEVSEILDEMSHKLRGAIK  
FCAFTLSKVFKQIFSKVCVNEEGIQKLQRAIQEHVPVLLPSHRSYIDFLMLSFLLYNYDL  
PVPVIAAGMDFLGMKMGVCELLRMSGAFFMRRTFGGNKLYWAVFSEYVKTMLRNGYAPVEF  
FLEGTRSRSAKLTTPKFGLLNIVMEPFFKREVFDTYLPISISYDKILEETLYVYELLGV  
PKPKESTTGILLKARKILSENFGSIHVYFGDPVSLRSLAAGRMSRSSYNLVPRYIPQKQSE  
DMHAFVTEVAYKMEILLQIENMVLSPWTLIVAVLLQNRPSMDFDALVEKTLWLKGLTQAFG  
GFLIWPDKPAEEVVPASILLHSNIASLVKDQVILKVDSDGSEVVDGLMLQHITLLMCSA  
YRNQLLNIFVRPSLVAVALQMTGFRKEDVYSCFRFLRDVFADEFIFLPGNTLKDFEEGC  
YLLCKSEAIQVTTKDILVTEKGNTVLEFLVGLFKPFVESYQIICKYLLSEEDHFSEEQY  
LAAVRKFTSQLLDQGTSCYDVLSSDVQKNALAACVRLGVVEKKKINNINCIFNVNEPATT  
KLEEMLGCKTPIGKPATAKL

**Gene Alias** DAP-AT, DAPAT, DHAPAT

**Application notes** **WB**  
Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~77.20 kDa using GNPAT transfected 293T lysate.

**Western Blotting (Transfected lysate)**



Western Blot analysis of GNPAT expression in transfected 293T cell line by GNPAT rabbit polyclonal antibody.

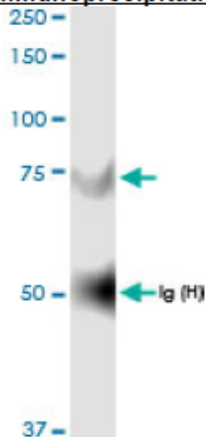
Lane 1: GNPAT transfected lysate(77.20 KDa).

Lane 2: Non-transfected lysate.

## IP

Antibody dilution 1:15 ~ 1:60 for immunoprecipitation of GNPAT transfected lysate.

### Immunoprecipitation



Immunoprecipitation of GNPAT transfected lysate using GNPAT rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with GNPAT rabbit polyclonal antibody.

## Storage

For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

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