

GNPAT Rabbit Polyclonal Antibody



CAB4220

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

70kDa

Calculated MW:

69kDa/77kDa

Applications:

WB

Reactivity:

Human

Protein Background

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. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

8443

Uniprot

O15228

Synonyms:

GNPAT; DAP-AT; DAPAT; DHAPAT; RCDP2

Antibody Information

Recommended dilutions:

WB 1:1000 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

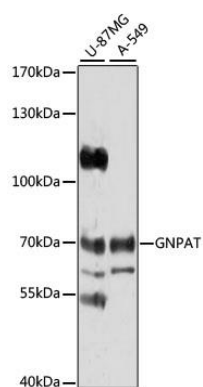
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 481-680 of human GNPAT (NP_055051.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using GNPAT antibody (CAB4220) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 5s.