# anti- NAT1 antibody 

## Product Information

Catalog No.:
Size: $\quad 100 \mu \mathrm{~g}$
Form: liquid
Purification: Immunogen affinity purified
Purity:
$\geqslant 95 \%$ as determined by SDS-PAGE
Host:
Rabbit
Clonality:
Clone ID:
IsoType:
Storage:
FNab05560
polyclonal
None
IgG

PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

Participates in the detoxification of a plethora of hydrazine and arylamine drugs. Catalyzes the N -or O -acetylation of various arylamine and heterocyclic amine substrates and is able to bioactivate several known carcinogens.

## Immunogen information

| Immunogen: | N-acetyltransferase 1(arylamine N-acetyltransferase) |
| :--- | :--- |
| Synonyms: | AAC1, Arylamide acetylase 1, MNAT, N acetyltransferase type 1, NAT <br>  <br> 1, NAT1, NATI |
| Observed MW: | 34 kDa |
| Uniprot ID : | P18440 |

## Application

Reactivity:
Human, Mouse, Rat
Tested Application: ELISA, WB, IHC, FC, IF
Recommended dilution:WB: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

## Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)
Tel :(0086)027-87384275

Image:


Immunohistochemistry of paraffin-embedded human breast cancer using FNab05560(NAT1 antibody) at dilution of $1: 50$

Immunofluorescent analysis of A375 cells using FNab05560 ( NAT1 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated Goat Anti-Rabbit $\mathrm{IgG}(\mathrm{H}+\mathrm{L})$

A375 cells were subjected to SDS PAGE followed by western blot with FNab05560(NAT1 antibody) at dilution of 1:500

## Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

