

## NAT1 antibody

### Product Information

Catalog No.:	FNab05560
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

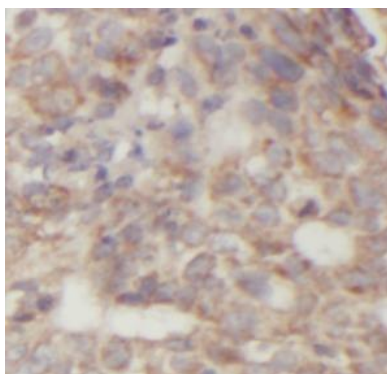
Participates in the detoxification of a plethora of hydrazine and arylamine drugs. Catalyzes the N-or O-acetylation of various arylamine and heterocyclic amine substrates and is able to bioactivate several known carcinogens.

### Immunogen information

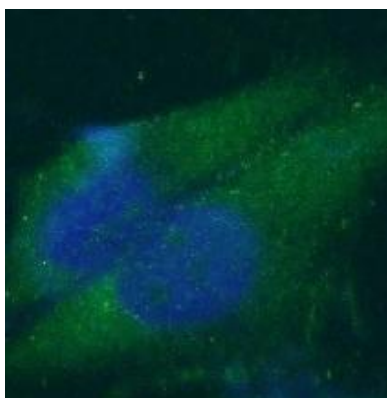
Immunogen:	N-acetyltransferase 1(arylamine N-acetyltransferase)
Synonyms:	Arylamine N-acetyltransferase 1 Arylamide acetylase 1 Monomorphic arylamine N-acetyltransferase (MNAT) N-acetyltransferase type 1 (NAT-1) NAT1 AAC1
Observed MW:	34 kDa
Uniprot ID :	P18440

### Application

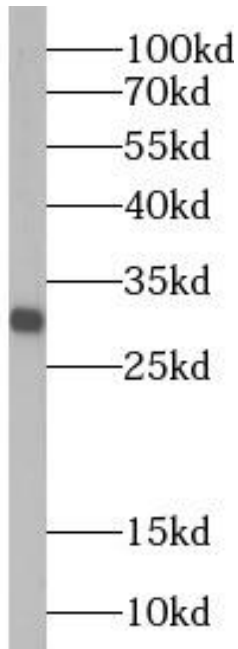
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, FC,IF
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



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-conjugated Goat Anti-Rabbit IgG(H+L)



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