

NAT1 antibody

Product Information

Catalog No.: FNab05561

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: 32-34 kDa Uniprot ID: P18440

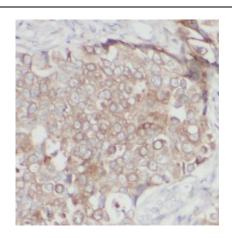
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

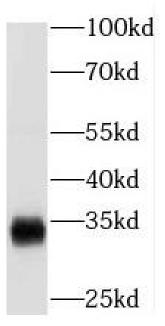
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human breast cancer using FNab05561(NAT1 antibody) at dilution of 1:50



A375 cells were subjected to SDS PAGE followed by western blot with FNab05561(NAT1 antibody) at dilution of 1:300