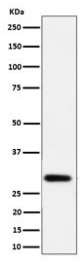
N-acetyltransferase 1 Antibody / NAT1 [clone 28N84] (RQ8497)

Catalog No.	Formulation	Size
RQ8497	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28N84
Purity	Affinity chromatography
UniProt	P18440
Applications	Western blot: 1:500-1:2000
Limitations	This N-acetyltransferase 1 antibody is available for research use only.



Western blot testing of human LnCaP cell lysate with N-acetyltransferase 1 antibody. Predicted molecular weight ~34 kDa.

Description

Arylamine N-acetyltransferase 1, also called N-acetyltransferase 1 Antibody and NAT1, 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. [UniProt]

Application Notes

Optimal dilution of the N-acetyltransferase 1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide from human N-acetyltransferase 1 protein was used as the immunogen for the N-acetyltransferase 1 antibody.

Storage

Store the N-acetyltransferase 1 antibody at -20oC.

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