

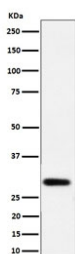
## N-acetyltransferase 1 Antibody / NAT1 [clone 28N84] (RQ8497)

| 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.