

# NAT6 Human

*N-Acetyltransferase 6 Human Recombinant*  
ENZ0904

## Product Overview

Name NAT6 Human

### Description

N-Acetyltransferase 6 Human Recombinant

Accession (Primary) [Q93015](#)

### Immunogen

Anti-human NBL1 mAb, clone PAT38G8AT, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human NBL1 protein 18-181 amino acids purified from E. coli.

### Synonyms

D1S1733E, DAN, DAND1, NB, NO3, Neuroblastoma suppressor of tumorigenicity 1, DAN domain family member 1, Zinc finger protein DAN, NBL1.

### Introduction

Neuroblastoma suppressor of tumorigenicity 1 (NBL1) is a part of the evolutionarily conserved CAN (Cerberus and DAN) family of proteins, which contain a domain resembling the CTCK (C-terminal cystine knot-like) motif found in several signaling molecules. NBL1 is a tumor suppressor of neuroblastoma and takes part in preventing cells from entering the final stage (G1/S) of the transformation process. NBL1 is produced in small neurons of the dorsal root ganglion. The expression of NBL1 is triggered by MATH-1.

### Physical Appearance

Sterile filtered colorless solution.

### Formulation

1mg/ml containing PBS, pH-7.4, 10% Glycerol and 0.02% Sodium Azide.

### Applications

The antibody has been tested by ELISA, Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended starting dilution is 1:1000.

### Type

Mouse Anti Human Monoclonal.

### Clone

PAT38G8AT.

**Ig Subclass**

Mouse IgG1 heavy chain and Kappa light chain.

**Purification Method**

NBL1 antibody was purified from mouse ascitic fluids by protein-A affinity chromatography.

**Storage Procedures**

For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.

**Stability / Shelf Life**

12 months at -20°C. 1 month at 4°C.

**Precautions**

NAT6 Human is for research use only and not for use in diagnostic or therapeutic procedures.

**Target Information: ( [Q93015](#) )**

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