

À des fins de recherche uniquement

# Anticorps Monoclonal anti-NAT10

Numéro de catalogue: 67465-1-Ig **Phare**



## Informations de base

<b>Numéro de catalogue:</b> 67465-1-Ig	<b>Numéro d'acquisition GenBank:</b> BC035558	<b>Méthode de purification:</b> Purification par protéine A
<b>Taille:</b> 150ul, Concentration: 800 µg/ml by Nanodrop and 500 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 55226	<b>CloneNo.:</b> 3E3D8
<b>Hôte:</b> Mouse	<b>Nom complet:</b> N-acetyltransferase 10 (GCN5-related)	<b>Dilutions recommandées:</b> WB 1:5000-1:50000
<b>Isotype:</b> IgG2a	<b>MW calculé:</b> 1025 aa, 116 kDa	
<b>Immunogen Catalog Number:</b> AG4355	<b>MW observés:</b> 116 kDa	

## Applications

**Applications testées:**  
WB, ELISA

**Spécificité de l'espèce:**  
Humain, rat, souris

### Contrôles positifs:

WB : cellules LNCaP, cellules A549, cellules HeLa, cellules HepG2, cellules HSC-T6, cellules Jurkat, cellules K-562, cellules Neuro-2a, cellules NIH/3T3, cellules PC-12

## Informations générales

NAT10 (N-acetyltransferase 10) is a nucleolar protein that is involved in regulation of telomerase activity, DNA damage response, and cytokinesis. It also plays a role in maintaining nuclear shape. Inhibition of NAT10 has been reported to rescue the misshapen nuclei in laminopathic cells via microtubule reorganization.

## Stockage

**Stockage:**  
Stocker à -20 °C.

**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

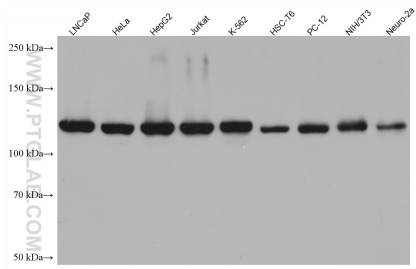
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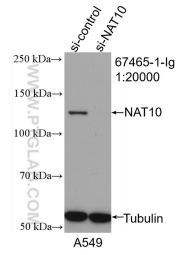
E: proteintech@ptglab.com  
W: ptglab.com

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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67465-1-Ig (NAT10 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



WB result of NAT10 antibody (67465-1-Ig; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-NAT10 transfected A549 cells.