



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Nab-Paclitaxel

---

<b>Cat. No.:</b>	HY-P99974
<b>Target:</b>	Microtubule/Tubulin; Apoptosis; Autophagy
<b>Pathway:</b>	Cell Cycle/DNA Damage; Cytoskeleton; Apoptosis; Autophagy
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Nab-Paclitaxel is an albumin-bound nanoparticle formulation of Paclitaxel (HY-B0015). Nab-Paclitaxel is composed of albumin and the active pharmaceutical ingredient Paclitaxel (Paclitaxel: human albumin=1:9), in which human albumin is used as an excipient to disperse and stabilize particles and carry the main drug. Nab-Paclitaxel was associated with higher response rates and better tolerability, with favorable pharmacokinetic properties<sup>[1][2]</sup>. (The product size below only indicate the effective content of Paclitaxel. The actual albumin quality depends on the batch. The ratio of each component in this product is Paclitaxel: albumin = 1:7-1:11.)

### REFERENCES

---

[1]. Yardley DA. nab-Paclitaxel mechanisms of action and delivery. J Control Release. 2013 Sep 28;170(3):365-72.

---

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA