

Nab-Paclitaxel

Cat. No.:	HY-P99974
Target:	Microtubule/Tubulin; Apoptosis; Autophagy
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton; Apoptosis; Autophagy
Storage:	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^{[1][2]}.

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