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(71) Applicant: **TAIPEI MEDICAL UNIVERSITY**  
[CN/CN]; 250 Wuxing Street, Taipei City, Taiwan 110 (CN).

(72) Inventors: **CHEN, Chien Chung**; 250 Wuxing Street, Taipei City, Taiwan 110 (CN). **CHEW, Chee Ho**; Rm. 101, No. 22, Ln. 39, Shueiyuan St., Yonghe Dist., New Taipei City, Taiwan 234 (CN). **HUANG, Wan Ting**; 4f., No. 294, Sec. 2, Huanhe S. Rd., Wanhua Dist., Taipei City, Taiwan

108 (CN). **TSAO, Yun**; 250 Wuxing Street, Taipei City, Taiwan 110 (CN).

(74) Agent: **LEE AND LI - LEAVEN IPR AGENCY LTD.**;  
Unit 2202, Tower A, Beijing Marriott Center, No. 7, Jian Guo Men South Avenue, Dong Cheng District, Beijing 100005 (CN).

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(54) Title: POROUS HOLLOW FIBER MEMBRANE AND METHODS OF USING IT TO SELECT IMMUNE CHECKPOINT INHIBITOR

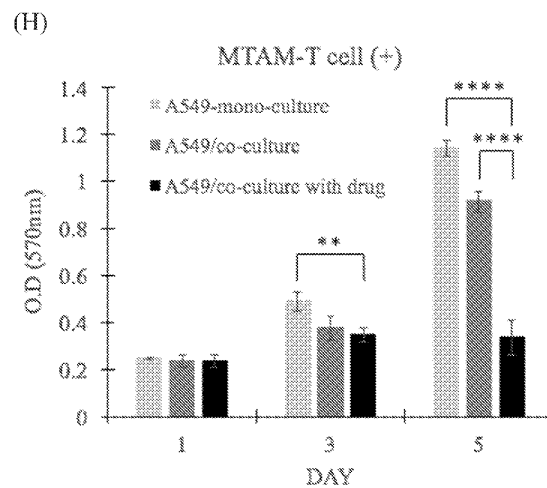


Fig. 1

(57) Abstract: A porous hollow fiber membrane and methods of using the membrane to select an immune checkpoint inhibitor are provided. The membrane can be used in animal models with an immune system and using low-cost common mouse. The host immune system is unable to attack the cancer cells within the membrane and animal study proves that the membrane system can be performed within animals.

[Continued on next page]

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