

# Accepted Manuscript

Efficient magnetic enrichment of antigen-specific T cells by engineering particle properties

John W. Hickey, Ariel Y. Isser, Fernando P. Vicente, Samuel B. Warner, Hai-Quan Mao, Jonathan P. Schneck



PII: S0142-9612(18)30666-5

DOI: [10.1016/j.biomaterials.2018.09.029](https://doi.org/10.1016/j.biomaterials.2018.09.029)

Reference: JBMT 18900

To appear in: *Biomaterials*

Received Date: 6 June 2018

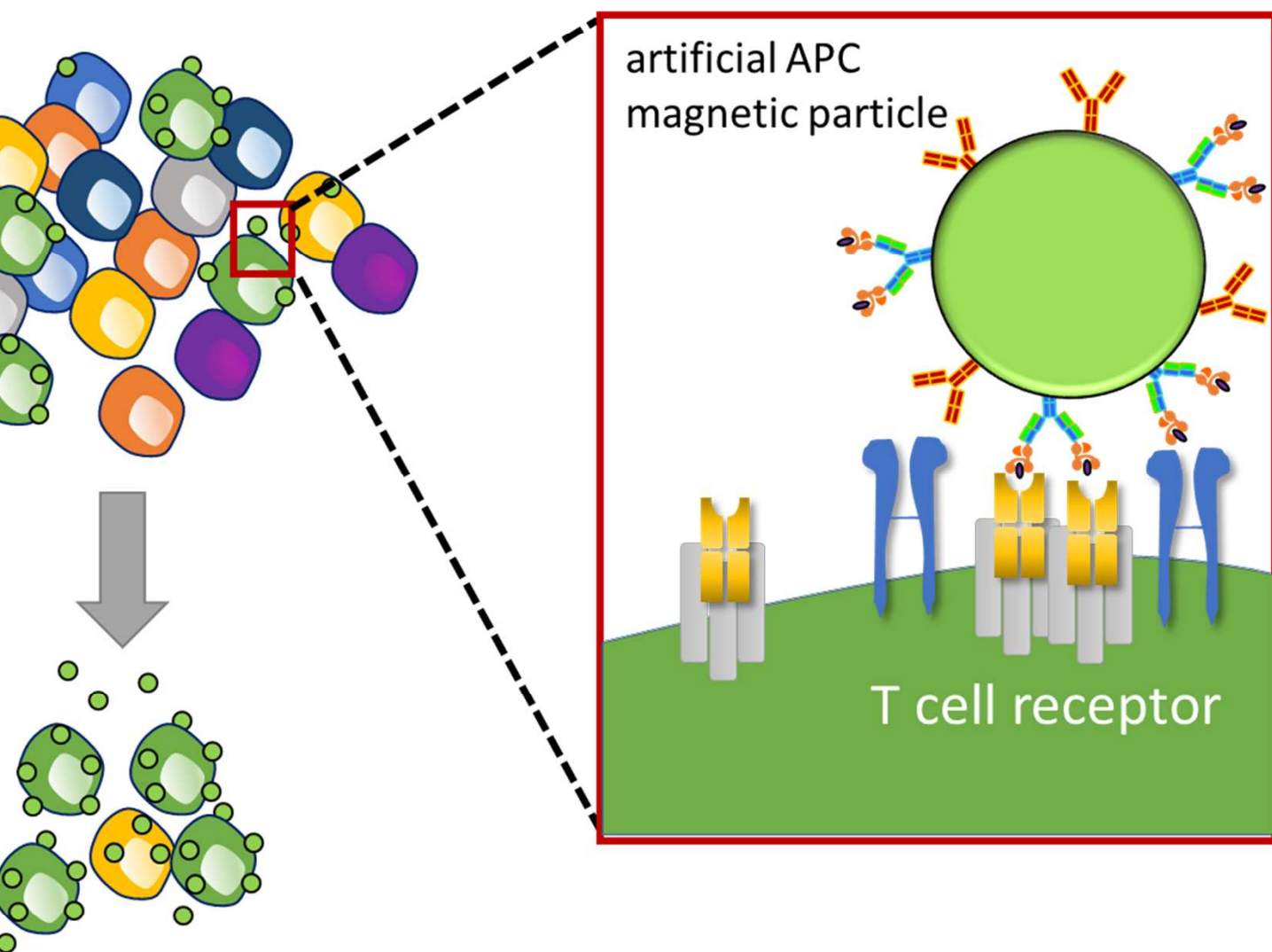
Revised Date: 8 September 2018

Accepted Date: 17 September 2018

Please cite this article as: Hickey JW, Isser AY, Vicente FP, Warner SB, Mao H-Q, Schneck JP, Efficient magnetic enrichment of antigen-specific T cells by engineering particle properties, *Biomaterials* (2018), doi: <https://doi.org/10.1016/j.biomaterials.2018.09.029>.

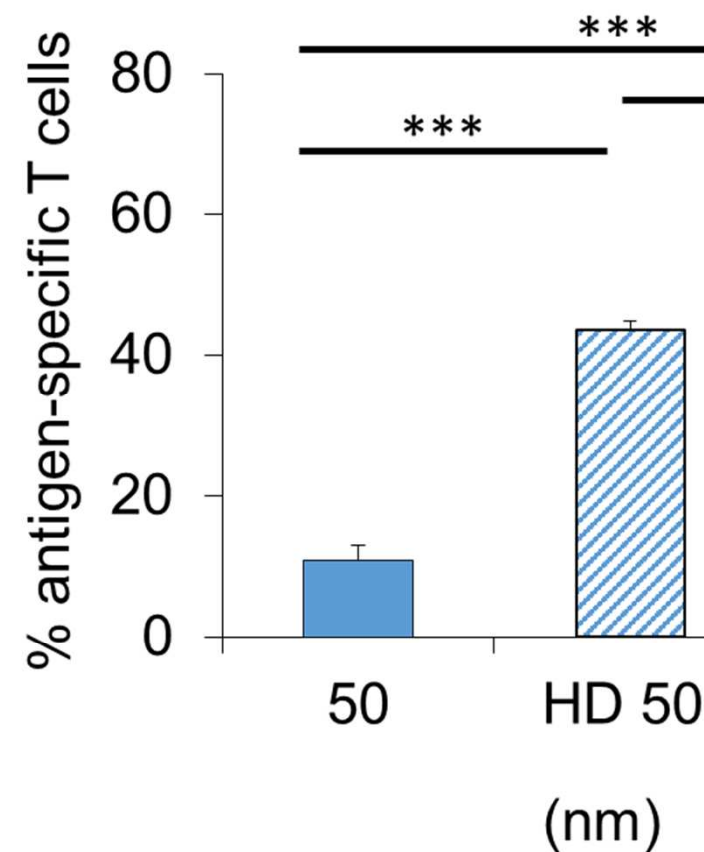
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Isolation of rare T cells for detection and therapy



## Particle properties governing isolation

- Size
- Ligand density
- Co
- Li



Download English Version:

<https://daneshyari.com/en/article/11016690>

Download Persian Version:

<https://daneshyari.com/article/11016690>

[Daneshyari.com](https://daneshyari.com)