Accepted Manuscript

Magnetoimmunosensor for simultaneous electrochemical detection of carcinoembryonic antigen and α -fetoprotein using multifunctionalized Au nanotags



Negar Alizadeh, Abdollah Salimi, Rahman Hallaj

PII: DOI: Reference:	S1572-6657(17)30961-X https://doi.org/10.1016/j.jelechem.2017.12.080 JEAC 3785
To appear in:	Journal of Electroanalytical Chemistry
Received date: Revised date: Accepted date:	16 November 201728 December 201731 December 2017

Please cite this article as: Negar Alizadeh, Abdollah Salimi, Rahman Hallaj , Magnetoimmunosensor for simultaneous electrochemical detection of carcinoembryonic antigen and α -fetoprotein using multifunctionalized Au nanotags. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jeac(2017), https://doi.org/10.1016/j.jelechem.2017.12.080

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.

ACCEPTED MANUSCRIPT

Magnetoimmunosensor for simultaneous electrochemical detection of carcinoembryonic

antigen and α -fetoprotein using multifunctionalized Au nanotags

Negar Alizadeh,^a Abdollah Salimi,^{a,b*} Rahman Hallaj ^{a,b*}

^aDepartment of Chemistry, University of Kurdistan, 66177-15175, Sanandaj, Iran.

^bResearch Center for Nanotechnology, University of Kurdistan, 66177-15175, Sanandaj, Iran.

*Corresponding author: Tel.: +98 8733624001; fax: +98 87336624008. E-mail addresses: absalimi@uok.ac.ir, absalimi@yahoo.com (A. Salimi),

A CERTY

Download English Version:

https://daneshyari.com/en/article/6662058

Download Persian Version:

https://daneshyari.com/article/6662058

Daneshyari.com