

عنوان مقاله:

An Overview on Cancer Diagnosis based on Antibody-Based Immune Techniques

محل انتشار:

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خلاصه مقاله:

Cancer is known as a second-high fatal disease after cardiovascular disease in the world. Although many techniques have been investigated for the treatment of cancer, none of them satisfied completely. Investigation of a cancer diagnosis is the new pathway to cancer therapy. It has been known that cancer diagnosis at its early stage could help eradicate it in the patient's body. Among different techniques that have been investigated for cancer diagnosis in its early stages, immune assay techniques due to high sensitivity and selectivity have been comprised. This review investigates new immune assay techniques and their combination with others as a new cancer diagnosis method.

کلمات کلیدی:

immunoassay, cancer diagnosis, antibody, microarray, antibody-based immune sensors

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