



Zephyr Biomedicals

Canceck®-CEA

Rapid test for the detection of CEA in human serum / plasma / whole blood

Intended Use: _____

Canceck®-CEA, a rapid, qualitative, two site sandwich immunoassay for the detection of Carcinoembryonic Antigen (CEA) levels in human serum, plasma, and whole blood.

Canceck®-CEA kit components:

Device	Membrane test assembly pre-dispensed with monoclonal Anti-CEA antibody - colloidal gold conjugate, rabbit IgG - colloidal gold conjugate, monoclonal Anti-CEA antibody and Anti-rabbit antibodies coated at the respective regions
Buffer	Ready to use buffer in a dropper bottle
Dropper	Disposable plastic sample dropper
Other Accessories	Desiccant pouch and Package Insert

Performance Characteristics:

Sensitivity: 100%	Specificity: 99.41%
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FEATURES	BENEFITS
Excellent Accuracy	Can detect ≥ 5 ng/ml of CEA in the sample
Specific Monoclonal Antibody directed against CEA	No cross-reactivity with homologous molecules
Convenient, rapid, 2-step procedure, storage at 4-30°C	No skilled personnel, refrigeration or instrument required
Flexible and usability in all settings	Serum / plasma / whole blood can be used as specimen
Non - Invasive, 15 minutes assay	High patient compliance

Storage / Stability	Temperature	Duration
Unopened kit	4-30°C	24 Months
Opened kit	4-30°C	< 1 Hour

Available Pack Sizes
10 Tests