

PRODUCT INFORMATION

CYFRA 21-1 EIA

The CYFRA 21-1 EIA is a one-step, solid phase, quantitative assay for the measurement of soluble cytokeratin 19 fragments in serum. The measurement of CYFRA 21-1 levels may be useful in the monitoring and prognosis of non-small cell lung cancer. CYFRA 21-1 continues to be investigated in patients with bladder, head-& neck and breast cancer.

Simple Assay Format

- Tool for the management of lung cancer
- Easy to Use one-step immunoassay
- CE Marked

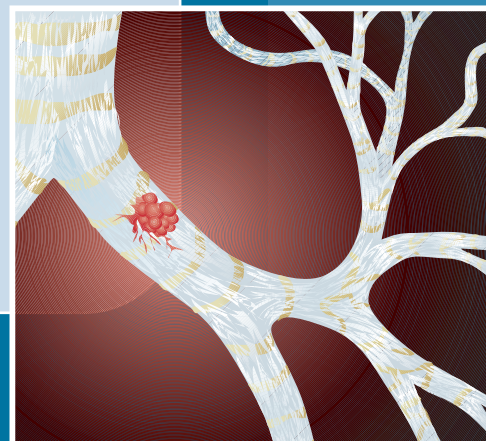
SPECIFICATIONS

PRODUCT NO 211-10

Results within:	2 hours, one step procedure
Detection limit:	≤ 0.5 ng/mL
Measuring range:	0.5–50 ng/mL
Sample volume:	50 µL
Hook effect:	No hook up to 1100 ng/mL
Stability:	18 months at 2–8° C
Incubation temp:	20–25° C
Recovery:	100 ±20%
Detection:	620 nm or 405 nm

Other Lung Cancer Markers available from Fujirebio Diagnostics

Product Name	Product Number
CanAg NSE EIA	420-10
CanAg ProGRP EIA	220-10
CanAg SCC EIA	800-10
CanAg CEA EIA	401-10
MESOMARK®	801-900



GLOBAL LEADER

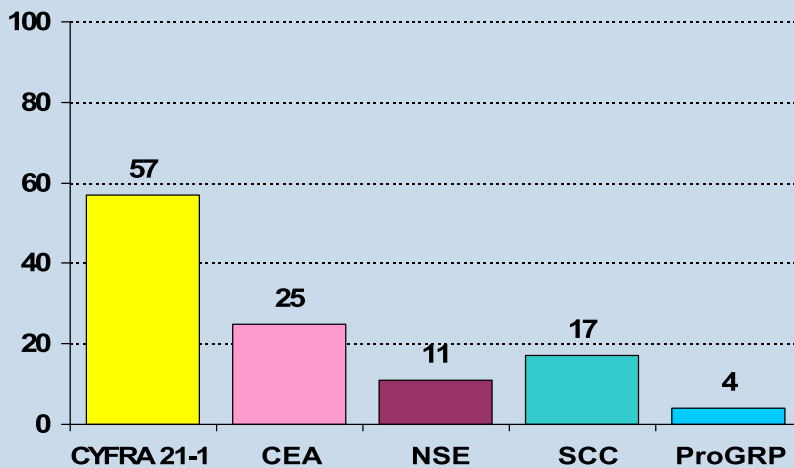
CYFRA 21-1 EIA

Differential - Diagnosis Histology

Non-Small Cell Lung Cancer (n=1089)

Sensitivity [%]

Specificity 95%



P Stieber, University of Munich, 2007

Sensitivity of biomarkers commonly measured in lung cancer patients (NSCLC vs benign lung disease) at 95% specificity.

ITEM	QUANTITY
Microplate, streptavidin coated, 96 wells	1 plate, 12 x 8 breakable
CALIBRATORS	
CYFRA 21-1 Calibrator A	1 x 8 mL
CYFRA 21-1 Calibrator B	1 x 1 mL
CYFRA 21-1 Calibrator C	1 x 1 mL
CYFRA 21-1 Calibrator D	1 x 1 mL
CYFRA 21-1 Calibrator E	1 x 1 mL
CYFRA 21-1 Calibrator F	
CONTROLS	
CYFRA 21-1 Control 1	1 x 1 mL
CYFRA 21-1 Control 2	1 x 1 mL
Biotin Anti-CYFRA 21-1 monoclonal antibody	1 x 15 mL
Tracer, HRP Anti-CYFRA 21-1	1 x 0.75 mL
TMB HRP-Substrate	1 x 12 mL
Stop Solution	1 x 15 mL
Wash Concentrate	1 x 50 mL

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