LIAISON ®

ONCOLOGY

LIAISON® Thymidine Kinase
310960

Intended Use	For the quantitative determination of the Thymidine Kinase enzymatic activity
Label	LIAISON® Thymidine Kinase
Material Provided	Reagent for 100 determinations
Method	Indirect, modified 2-step, competitive chemiluminescent immunoassay
Calibrators	Included
Incubations	60 min
Sample Types	Serum, and EDTA Plasma

LIAISON® Thymidine Kinase Specimen Diluent Set
310962

Intended Use	For diluting specimens with high levels of Thymidine Kinase > 100 U/L.

LIAISON® CEA
314311

Intended Use	For the quantitative determination of Carcinoembryonic Antigen (CEA).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.2 ng/mL (MRC 73/601)
Calibrators	and Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.2-1000 ng/mL
Sample Types	Serum/Plasma
Sample Size	50 µL

LIAISON® AFP
314471

Intended Use	For the quantitative determination of Alpha-Fetoprotein (AFP).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.2 IU/mL (MRC 72/225)
Calibrators	and Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.2-1000 IU/mL
Sample Types	Serum/Plasma/Amniotic Fluid
Sample Size	25 µL

LIAISON® CA 19-9TM
314171

Intended Use	For the quantitative determination of 1116-NS-19-9 Defined Antigen (CA 19-9).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.3 U/mL.
Calibrators	and Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.3-1000 U/mL
Sample Types	Serum/Plasma
Sample Size	100 µL

LIAISON® CA 125 IITM
314211

Intended Use	For the quantitative determination of OC125 Defined Antigen (CA 125).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.2 U/mL.
Calibrators	and Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.2-1000 U/mL
Sample Types	Serum/Plasma
Sample Size	100 µL

LIAISON® CA 15-3®
314301

Intended Use	For the quantitative determination of DF3 Defined Antigen (CA 15-3).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.3 U/mL.
Calibrators	and Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.3-1000 U/mL
Sample Types	Serum/Plasma
Sample Size	10 µL

LIAISON® PSA
314381

Intended Use	For the quantitative determination of Total Prostate-Specific Antigen (T-PSA).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.09 ng/mL (NIBSC 96/670)
Calibrators	and Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	0.09-300 ng/mL
Sample Types	Serum/Plasma
Sample Size	50 µL

LIAISON® fPSA
314391

Intended Use	For the quantitative determination of free Prostate-Specific Antigen (f-PSA).
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.04 ng/mL.
Calibrators	and Diluent included
Incubations	10 min
Measuring Range	0.04-25 ng/mL
Sample Types	Serum/Plasma
Sample Size	50 µL
Comments	Not available in all countreis

LIAISON® Ferritin
313551

Intended Use	For the quantitative determination of Ferritin.
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.5 ng/mL (NIBSC 80/578)
Calibrators	Included
Incubations	10 min
Measuring Range	0.5-3000 ng/mL
Sample Types	Serum/Plasma
Sample Size	10 µL

LIAISON® TPA® -M
314121

Intended Use	For the quantitative determination of Tissue Polypeptide Antigen (TPA).
Material Provided	Reagent Integral for 100 determinations.
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	2.0 U/L.
Calibrators	and Diluent included
Incubations	20 min (10 min + 10 min)
Measuring Range	2-4000 U/L
Sample Types	Serum
Sample Size	100 µL

LIAISON® NSE
314561

Intended Use	For the quantitative determination of Neuron-Specific Enolase (NSE).
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.04 µg/L.
Calibrators	and Diluent included
Incubations	10 min
Measuring Range	0.04-200 µg/L
Sample Types	Serum
Sample Size	25 µL

LIAISON® S100
314701

Intended Use	For the quantitative determination of Protein S-100 B.
Material Provided	Reagent Integral for 100 determinations.Diluent included
Method	2-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.02 µg/L.
Calibrators	extra
Incubations	20 min (10 min + 10 min)
Measuring Range	0.02-30 µg/L
Sample Types	Serum/CSF
Sample Size	100 µL

LIAISON® Beta2-Microglobulin
314501

Intended Use	For the quantitative determination of Beta2-Microglobulin
Material Provided	Reagent Integral for 100 determinations.
Method	1-step immunoluminometric sandwich assay using directly coated magnetic microparticles
Detection Limit	0.12 mg/L.
Calibrators	included
Incubations	10 min
Measuring Range	0.12-40 mg/L
Sample Types	Serum/Plasma/Urine
Sample Size	10 µL

LIAISON® Calcitonin
310940

Intended Use	For the quantitative determination of calcitonin in human serum
Material Provided	Reagent Integral for 100 determinations
Method	Direct, two-site, sandwich type immunolumiometric assay using directly caoted magnetic microparticle
Detection Limit	1 pg/mL
Calibrators	Included
Incubations	30 min
Measuring Range	1.0-2000 pg/mL
Sample Types	Serum
Sample Size	150 µL