

LIAISON®

**LIAISON® BIOTRIN
PARVOVIRUS B19
IgG & IgM**

BIOTRIN QUALITY. FULL AUTOMATION.


Biotrin

THE NEW STANDARD IN PARVOVIRUS B19 ANTIBODY DETECTION

The unique technological advantages of the LIAISON® system and the superior quality of the Biotrin Parvovirus B19 ELISA have been combined to create the new standard in Parvovirus B19 diagnostics:

LIAISON® SYSTEM FEATURES

- Full automation.
- Ready-to-use reagent cartridges.
- High throughput > 45 samples/hour.
- Time to first result < 50 minutes.
- Calibrators included.
- Two-point recalibration, stable for 2 weeks.
- Controlled reagent cooling and incubation conditions.

BIOTRIN EIA FEATURES

- Direct IgM capture assay.
- Antigen expressed in baculovirus – optimal protein conformation.
- WHO International Parvovirus B19 IgG Standard developed using Biotrin EIA kits.
- Only commercial EIA to be cleared by the US FDA.
- Only assay validated for detection of all 3 Parvovirus genotypes (B19, A6, V9).

LIAISON® BIOTRIN PARVOVIRUS B19 IgG & IgM ASSAYS

	Parvovirus B19 IgG	Parvovirus B19 IgM
Number of tests	50	50
Solid phase	Recombinant VP2	Monoclonal Anti-human IgM (μ-capture)
Label	ABEI (Isoluminol derivative)	ABEI (Isoluminol derivative)
Method	CLIA	CLIA
Assay format	Qualitative	Qualitative
Sample type	Serum/Plasma	Serum/Plasma
Sample volume	5 μL	10 μL

Ordering Information

LIAISON® Biotrin Parvovirus B19 IgG (code 317000)	LIAISON® Biotrin Parvovirus B19 IgM (code 317010)
LIAISON® Biotrin Parvovirus B19 IgG Controls (code 317001)	LIAISON® Biotrin Parvovirus B19 IgM Controls (code 317011)



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