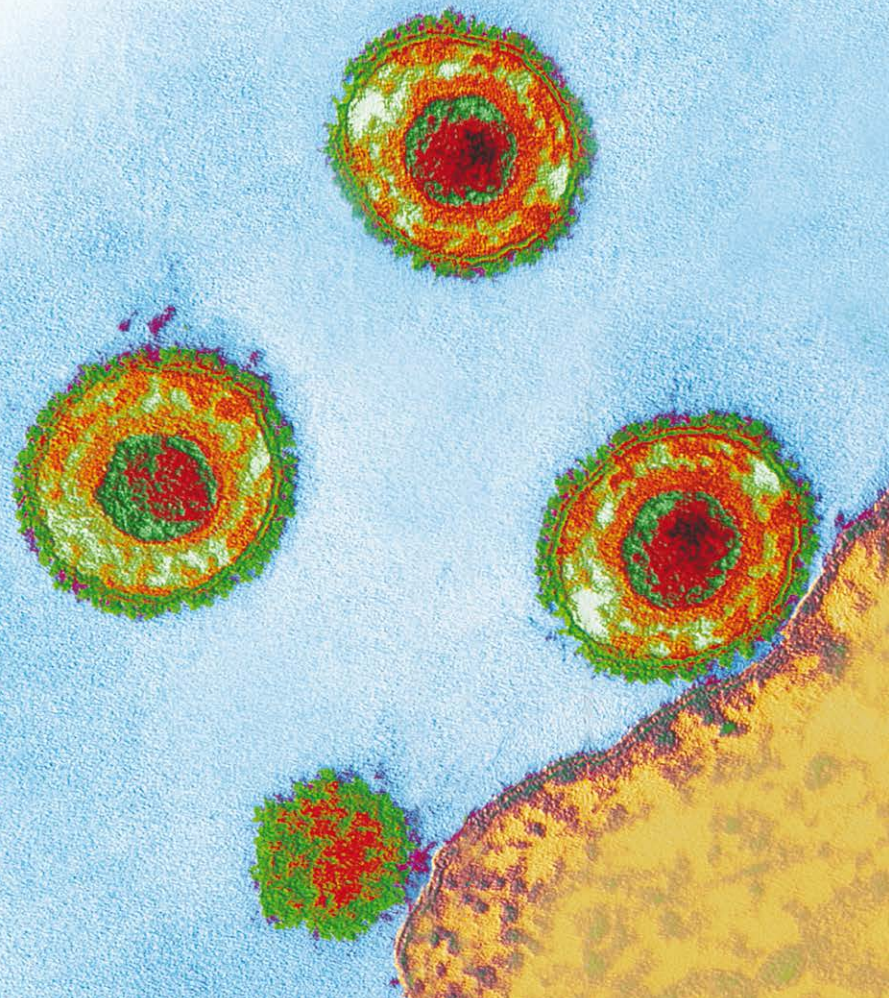


Infectious Disease

LIAISON[®] VZV IgG

The fully automated solution
for quantitative antibody detection



DiaSorin

The Diagnostic Specialist

FOR OUTSIDE THE US AND CANADA ONLY

KEY ASSAY FEATURES	Number of tests	100
	Method	Indirect Quantitative
	Assay range	10 – 4000 mIU / mL
	Solid Phase	Partially purified extract of infected cell cultures (ROD strain)
	Conjugate	MoAb to human IgG conjugated to isoluminol derivative
	Label	ABEI
	Sample	20 µL serum or plasma
	Integral on board stability	8 weeks
	Calibrators availability	On board – positive and negative
	Calibration stability	8 weeks
	Controls availability	Positive and negative (40 tests per control kit – code 310851)
	Controls stability once opened	4 weeks

Performance Characteristics

- **Reference to WHO Standard:** Calibrated against WHO International Preparation W1044
- **Cross-reactions:** Zero cross reactions observed with a panel consisting of antibodies to EBV EBNA, EBV VCA, hCMV, rubella, HSV 1/2, Toxoplasma, Borrelia, ANA
- **Repeatability Coefficient of Variation:** 5.4 - 14.1%
- **Reproducibility Coefficient of Variation (inter-site):** 6.0 – 8.6%

Diagnostic performance was assessed by testing 393 unselected specimens (pregnant women, blood donors, transplant recipients) against three CE-marked reference methods.

- **Diagnostic specificity:** 97.1% (68/70) (95% confidence interval: 90.1-99.7%)
- **Diagnostic sensitivity:** 100.0% (319/319) (95% confidence interval: 98.9-100.0%)

Ordering Information

LIAISON® VZV IgG (Code 310850)	LIAISON® Control VZV IgG (Code 310851)
LIAISON® VZV IgM (Code 310860)	LIAISON® Control VZV IgM (Code 310861)

AVAILABLE ON **LIAISON®** SYSTEMS

Product availability subject to required regulatory approval



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