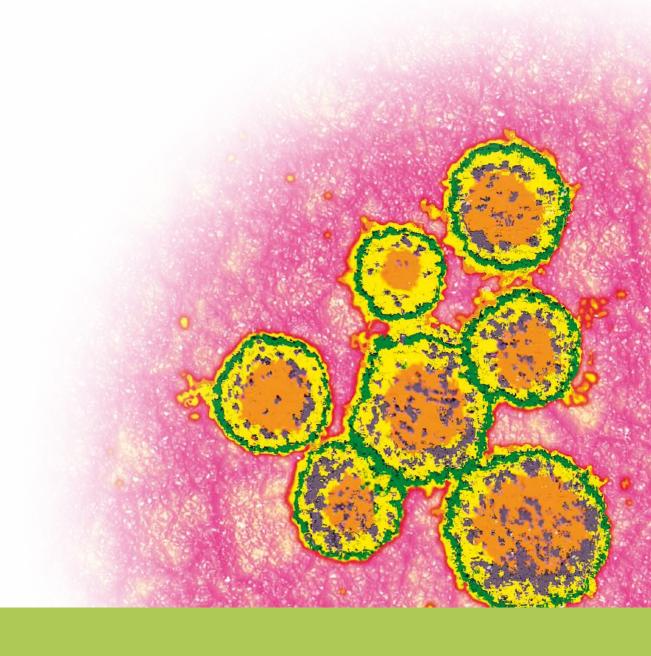
Infectious Disease

Rubella Virus IgG, IgM Total automation

Total automation for accurate differential diagnosis





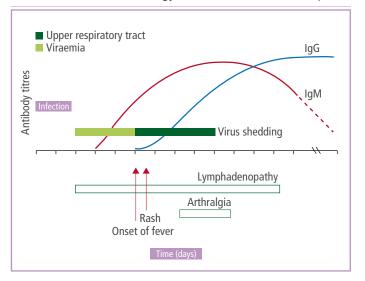
Confidence in Your Results

LIAISON®

Rubella virus IgG, IgM Accurate differential diagnosis? LIAISON® Rubella assay panel is the solution

Rubella infection, acquired in the first trimester of pregnancy, is associated with a very high risk of Congenital Rubella Syndrome (CRS). Fetal damage is mostly due to maternal primary infection. Although incidence of CRS is significantly reduced because of successful vaccination programs especially in developed countries, rubella continues to occur because rubella vaccination coverage is not sufficient throughout the world. As infections are either asymptomatic or accompanied by symptoms which are non-specific for rubella, laboratory techniques are the sole means of diagnosing acute infections. DiaSorin LIAISON® serology line has been developed to

help identify women who are susceptible to rubella during pregnancy and for whom vaccination is advised in the immediate postpartum period and to prevent congenital rubella syndrome. LIAISON® Rubella IgG II is a sensitive assay able to detect low IgG antibody titers present in vaccinated population reducing the number of samples to be confirmed. LIAISON® Rubella IgM is a sensitive and quantitative assay for early identification of infection in at risk pregnant women. In conjunction with highly specific LIAISON® Rubella IgG II test, Rubella IgM test will allow the laboratory to report clear and unequivocal results.



IgG	IgM	Diagnosis
Negative	Negative	No infection
Positive	Negative	Past infection
Positive	Positive	Acute infection / Past infection (long lasting IgM)

Main Features of LIAISON® Rubella assays

- Number of tests: 100
- Solid phase: Rubella viral particle (HPV 77 strain)
- Label: Isoluminol derivative
- Method: CLIA
- Quantitative assays
- Sample type: Serum/Plasma
- High throughput

Ordering information

LIAISON® Rubella IgG II (code 317260) LIAISON® Rubella IgM (code 310730)

Flexibility enables quick and accurate results

- Referenc to WHO Standard: 1st NIBSC International Standard RUBI-1-94 (1997)
- Reagent stability on board: 12 weeks (IgG); 8 weeks (IgM)
- Two-point recalibration, stable for 8 weeks (IgG), 4 weeks (IgM)
- Sample volume: 20 μL
- Calibrators included in the reagent cartridge
- All reagents ready to use

LIAISON® Control Rubella IgG II (code 317261) LIAISON® Control Rubella IgM (code 310731)

AVAILABLE ON **LIAISON**® SYSTEMS

Product availability subject to required regulatory approval.

