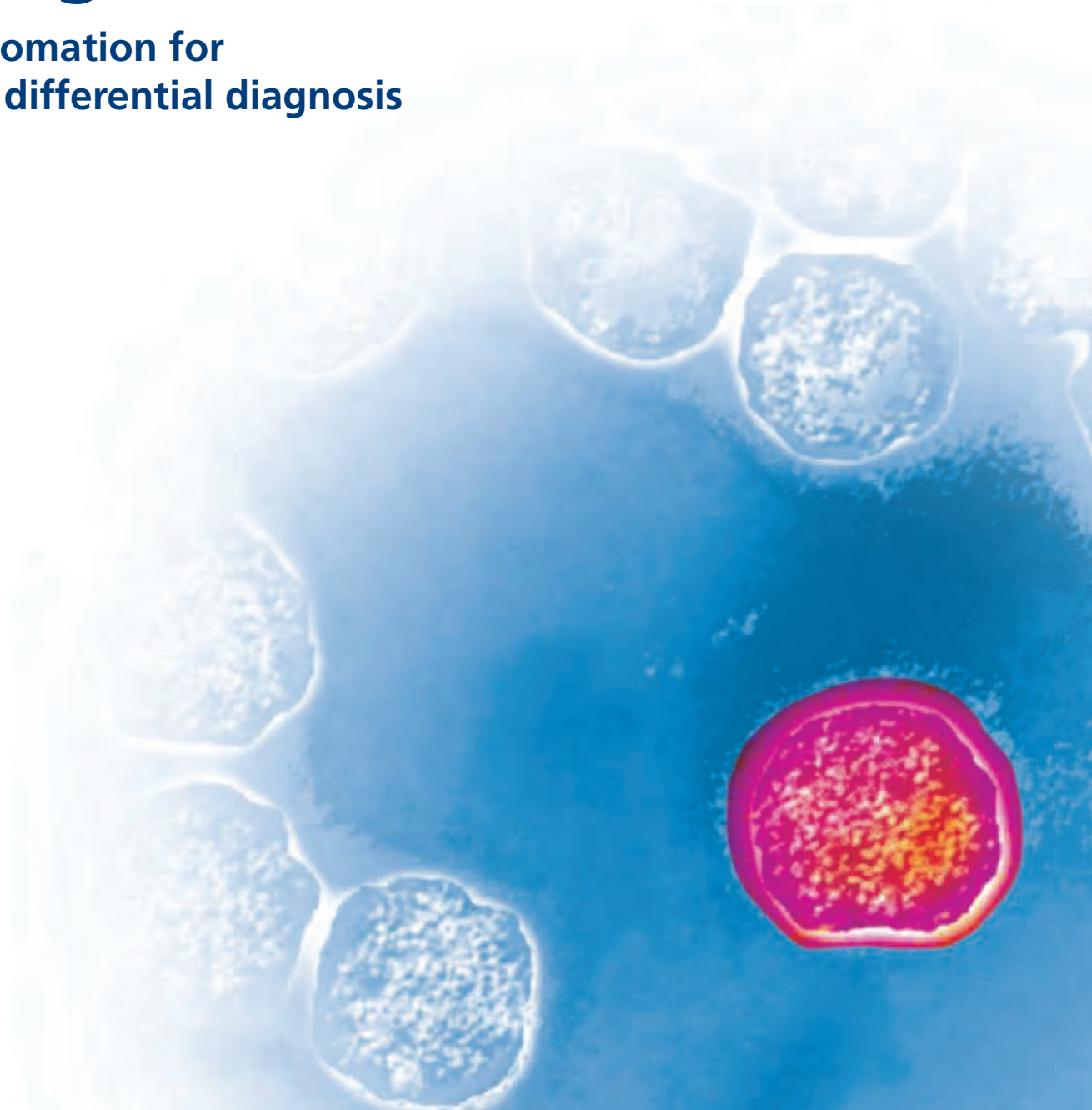


Infectious Disease

Rubella Virus

IgG, IgM

**Total automation for
accurate differential diagnosis**



DiaSorin

The Diagnostic Specialist

Confidence in Your Results

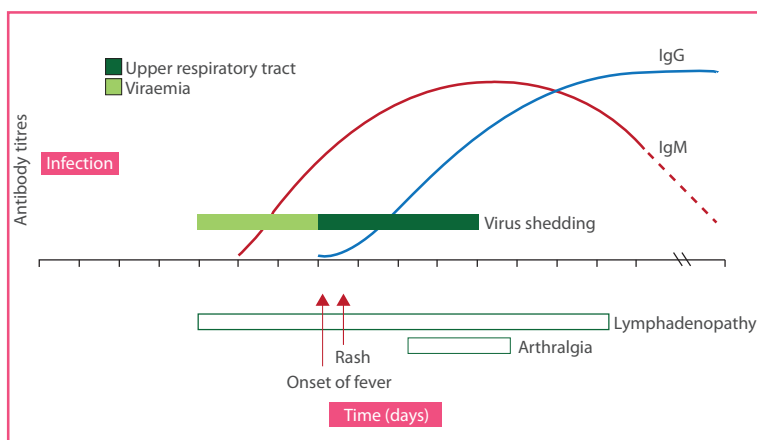
LIAISON®

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 IgM is a sensitive and quantitative assay for early identification of infection in at risk pregnant women. In conjunction with highly specific quantitative Rubella IgG 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 Rubella assays

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

Flexibility enables quick and accurate results

- High throughput:
 - IgG: 90 results/hour
 - IgM: 50 results/hour
- Time to first result: 35 - 45 min
- Reagent stability on board: 8 weeks
- Two-point recalibration, stable for 4 weeks
- Sample volume: 20 µL

Ordering information

LIAISON® Rubella IgG (code 310720)
LIAISON® Rubella IgM (code 310730)

LIAISON® Control Rubella IgG (code 310721)
LIAISON® Control Rubella IgM (code 310731)

DiaSorin

The Diagnostic Specialist

DiaSorin S.p.A.
Via Crescentino
13040 Saluggia (VC) - Italy
Tel. +39.0161.487526
Fax: +39.0161.487670
www.diasorin.com
E-mail: info@diasorin.it

