

RAPID LATEX TEST KITS



**Rapid latex agglutination kits for colony confirmation of
Staphylococcus aureus, *Streptococci* Groups,
Legionella, *Campylobacter*, *Salmonella*, *E.coli* O157,
Listeria, *Clostridium difficile***

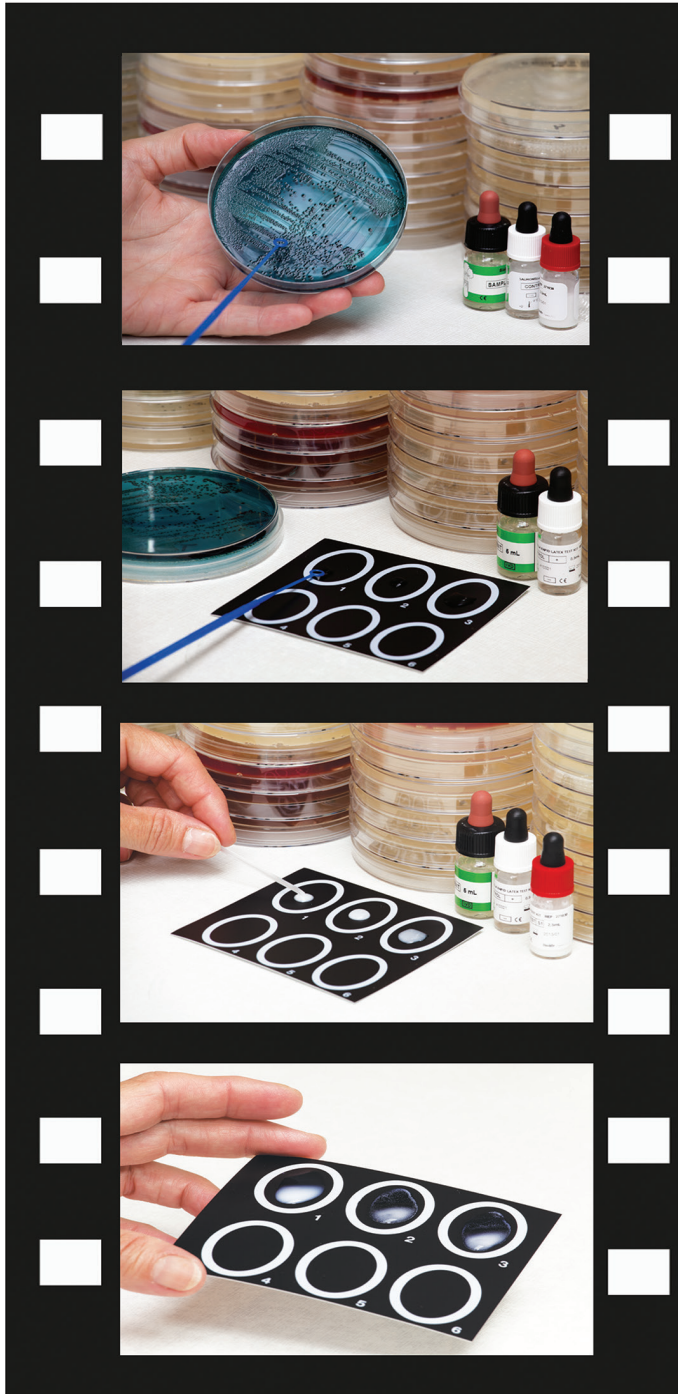


Biolife



Mascia Brunelli

RAPID LATEX TEST KITS



Campylobacter Rapid Latex Test Kit (Ref 271020 - 50 tests)

Rapid, easy-to-use test which can be performed on selective agar colonies. The test reduces the time to produce a Laboratory diagnosis and improves patient prognosis. The Campylobacter Rapid Latex Test Kit detects: *C.jejuni*, *C.jejuni* subsp. *doyley*, *C.coli*, *C.upsaliensis*, *C.lari*, *C.fetus*.

Clostridium difficile Rapid Latex Test Kit (Ref 271085 - 100 tests)

Rapid latex agglutination test for confirmatory identification of *C.difficile* colonies isolated on selective agar from faecal samples of patients with suspected pseudomembranous colitis, antibiotic-associated diarrhoea and postoperative diarrhoea.

E. coli O157 Rapid Latex Test Kit (Ref 271080 - 50 tests)

Latex test based on *E. coli* O157 specific antibodies, that are purified by absorption with potentially cross reacting strains. The test has shown no cross reactions when tested against a panel of 161 *E. coli* 'O' serotypes and 56 'H' serotypes, and provides a strong specific agglutination.

Legionella Rapid Latex Test Kit (Ref 271050 - 3x50 tests)

Latex agglutination test using three separate reagents for (1) *L. pneumophila* serogroup 1, (2) *L. pneumophila* serogroups 2-15 and (3) *Legionella* spp. (*L.micdadei*, *L.bozemanii* 1 & 2, *L.dumoffii*, *L.longbeachae* 1 & 2, *L.jordanis*, *L.gormanii*, *L.anisa*, *L.feelei*). The latex reagents are coated with immunoglobulins which have been purified to minimize cross reactions with potentially cross reacting organisms. The separate latex reagents (1) – (2) – (3) are also available.

Listeria Rapid Latex Test Kit (Ref 271090 - 50 tests)

Rapid latex agglutination test for the presumptive identification of *Listeria* spp. from selective solid media. The test may be used in conjunction with biochemical analysis for full identification of *Listeria* spp.

Salmonella Rapid Latex Test Kit (Ref 271030 - 50 tests)

Latex agglutination test for colony confirmation of *Salmonella* spp. including *S.typhimurium* and *S.enteritidis*. The test has a very high specificity and a high positive predictive value making it ideal for testing food, clinical, environmental and veterinary samples. The kit detects motile and non-motile strains.

Staph aureus Rapid Latex Test Kit (Ref 271060 - 100 tests)

Test for the identification of *S. aureus* colonies by detecting both coagulase and protein C. The kit contains all reagents needed to complete the test and is suitable for clinical, food and environmental laboratories.

Strep Grouping Rapid Latex Test Kit (Ref 271070 - 6x50 tests)

The test utilizes latex particles that have been sensitized with high quality group specific antisera. Cell wall antigens are extracted by rapid enzymatic digestion and then tested by a panel of latex reagents. Features: rapid grouping of Groups ABCDFG, enzymatic extraction of all groups, easy-to-read agglutination, minimal cross-reactions between groups, high sensitivity to group D. The latex reagents for group A and group B are also available separately.

- ▣ RESULTS IN 2 MINUTES
- ▣ HIGH SPECIFICITY AND SENSITIVITY
- ▣ ACCURATE AND RELIABLE RESULTS
- ▣ COMPLETE KITS

All Test Kits contain: Specific Latex Reagents, Positive Control, Sample Diluent, Agglutination Slides and Mixing Sticks, in a convenient pack with a long shelf life.

CE



Biolife



Mascia Brunelli

IVD

Rev. 07/2019