

DiaMondiaL Staph Plus Kit

LATEX KIT FOR THE RAPID IDENTIFICATION OF STAPHYLOCOCCUS AUREUS



DIAMONDIAL
Diagnostic Mondial Laboratories

- MRSA INCLUDED
- HIGH PERFORMANCE:
SENSITIVITY > 99.9%
SPECIFICITY > 99.9%
- RAPID RESULTS (20 SECONDS)
- WHOLE PROCEDURE AT
ROOM TEMPERATURE



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DiaMondialL Staph Plus Kit

THE DML STAPH PLUS LATEX KIT PROVIDES A RAPID METHOD TO DISTINGUISH STAPHYLOCOCCI (PARTICULARLY STAPHYLOCOCCUS AUREUS) AND METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (MRSA) FROM OTHER SPECIES OF STAPHYLOCOCCI IN CULTURED SPECIMENS.



DiaMondialL STAPH PLUS KIT FEATURES

- Enhanced results with CM-MP (carboxylated microparticles)
- Detection of Staphylococcus aureus including MRSA
- Detects:
 - Coagulase
 - Protein A
 - Capsular Polysaccharide 5 and 8
- High performance:
Sensitivity > 99.9% and Specificity > 99.9%
- Results within 20 seconds
- Negative control included
- Complete procedure performed at room temperature within a few minutes

DiaMondialL STAPH PLUS KIT

DM-DML1100	Staph Plus Kit	100 tests
DM-DML1130	Staph Plus Kit	300 tests

The following ATCC strains are recommended for use in quality control:

MY-0360	Staphylococcus aureus ATCC #25923 for use as positive control
MY-0371	Staphylococcus epidermidis ATCC #12228 for use as negative control

TEST PROTOCOL

- Bring the reagents to room temperature for about 10 Minutes prior to use.
- Resuspend the latex reagents by shaking prior to use
- Dispense 1 drop of Staph Plus Latex Reagent into separate circles on the test card
- Take a mixing stick and transfer two suspect colonies into a circle. Mix this into the test latex reagent and spread to cover the complete area of the circle.
- Gently rock the card allowing the mixture to flow slowly over the entire test area.
- Observe for agglutination after 20 seconds
- If the result is positive, repeat steps 2 to 6 in the same way using the negative control latex reagent

REFERENCES

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