



SOUTH AFRICAN MEASLES OUTBREAK 2023



The National Institute for Communicable Diseases has confirmed a measles outbreak in South Africa, as the number of measles cases in the country continues to rise over the first few weeks of the New Year.

Measles has been largely eliminated in recent years as a major childhood disease thanks to immunisation campaigns. However, as a result of vaccination failure or subjects who have not been vaccinated, there has been a shifting tendency for young adults to become infected.

The screening of pregnant women, young adults and other high risk patients for circulating antibodies is important in determining the immune status.

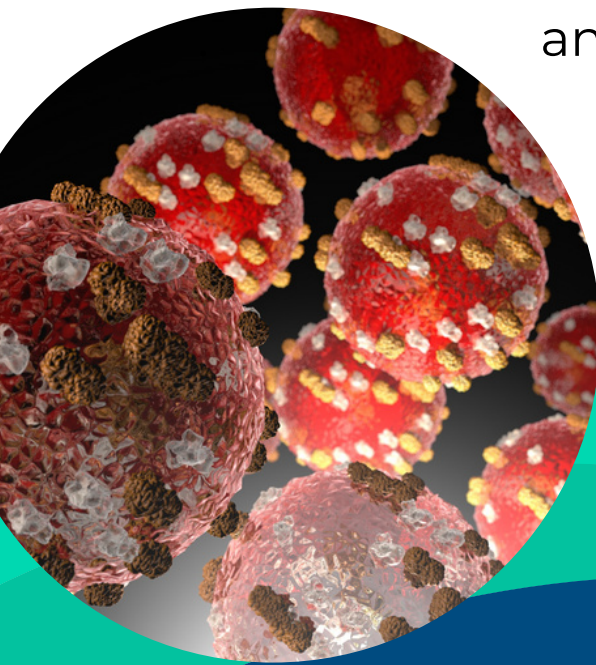
MEASLES IGG & IGM - ENZYWELL



- 91072 IGG (48 tests)
- 91073 IGM (48 tests)

The test for the assay of anti-Measles IgM is based on the principle of the capture of these immunoglobulins and the subsequent identification of those which are specific, making use of their ability to bind an antigen conjugated to peroxidase. The capture is performed using monoclonal antibodies bound to the solid phase (microtiter wells). The antigen is composed of purified, inactivated measles virus.

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SYMPTOMS

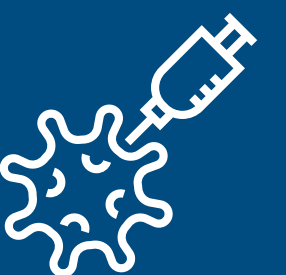


- Dry cough & runny Nose
- Body pains & Headache
- Sore throat
- Watering & swelling in the eyes
- Discomfort & Fatigue



SYMPTOMS

- Loss of appetite
- Diarrhoea
- Light sensitivity
- Inflammation in Lymph nodes
- Koplik's (blue & red spots in mouth)



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