diagnostics
with passion



Monoclonal Anti-Rabies, FITC

Rabies

Immunofluorescence

Lyssavirus

Detection of rabies virus

- Immunofluorescence test based on FITC-labeled monoclonal antibodies
- Sensitive detection of the classical rabies virus and bat-associated lyssaviruses
- Approved by the National Reference Laboratory for Rabies (FLI)



Monoclonal Anti-Rabies, FITC

Product	Art. No.	Packing	
Monoclonal Anti-Rabies, FITC	PA1202	1 ml	lyophilised
Liquid bulk quantities on request			liquid

Please contact our export department (info@sifin.de) for more information or visit www.sifin.de

Application

Our Monoclonal Anti-Rabies, FITC, is used for detection of rabies virus in impression smears from different sources.

The direct immunofluorescence test can be used for the detection of rabies virus in brain tissues of animals and by virus isolation in cell cultures.

The product contains fluorescein isothiocyanate (FITC)-labelled monoclonal antibodies.

Composition

Monoclonal Anti-Rabies, FITC, contains fluorescein isothiocyanate (FITC)-labelled monoclonal antibodies which are isolated from cell culture supernatants.

Interpretation of the results

The prepared slides are examined using a suitable fluorescence microscope with or without oil immersion, as needed.

Positive result (+)

Positive samples have nearly round particles of various size which exhibit a bright yellow-green fluorescence, that is easy to discern from the dull green fluorescence of the surrounding tissue; a halo-like rim of fluorescence can often be observed. The background tissue should exhibit only dull grey-green fluorescence.

Negative result (-)

The absence of particles exhibiting a bright yellow-green fluorescence against a dull grey-green fluorescence background indicates the absence of rabies virus.

Date of revision: 04/02/2020