

Focused on Veterinary Diagnostics

New Year Offer 2012

MEET THE CHALLENGE – MEET THE STANDARD

Indirect Immunofluorescence Assay

Accurate standard method for the detection of IgG and IgM antibodies, autoimmune antibodies and their titers

Various determinations: acute infections, travel parasitoses, autoimmune diseases, viral diseases

User-friendly test procedure

Professional technical support

Economic test-kit format (10 slides, positive and negative control, FITC anti-species conjugate, mounting medium)



The New Year Offer:

1 Microscope + 2 MegaScreen® FLUOVET
test-kits of your choice



Do you need a Microscope?

**Motic offers you the
Compact LED Fluorescence Microscope
Motic BA310 Epi-LED FL**

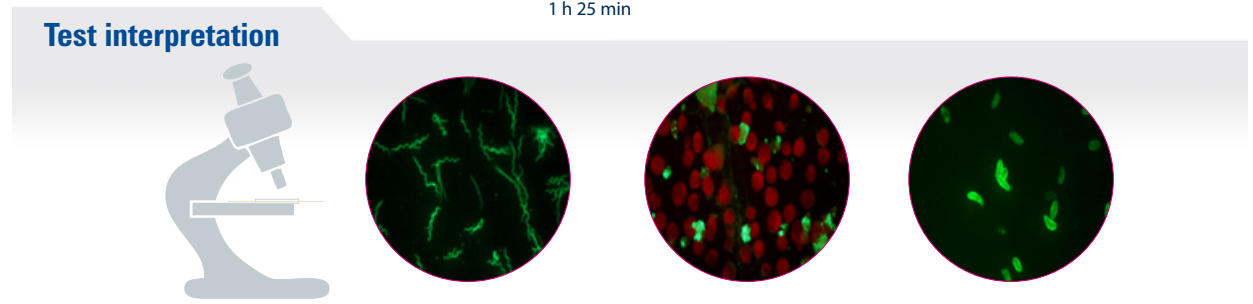
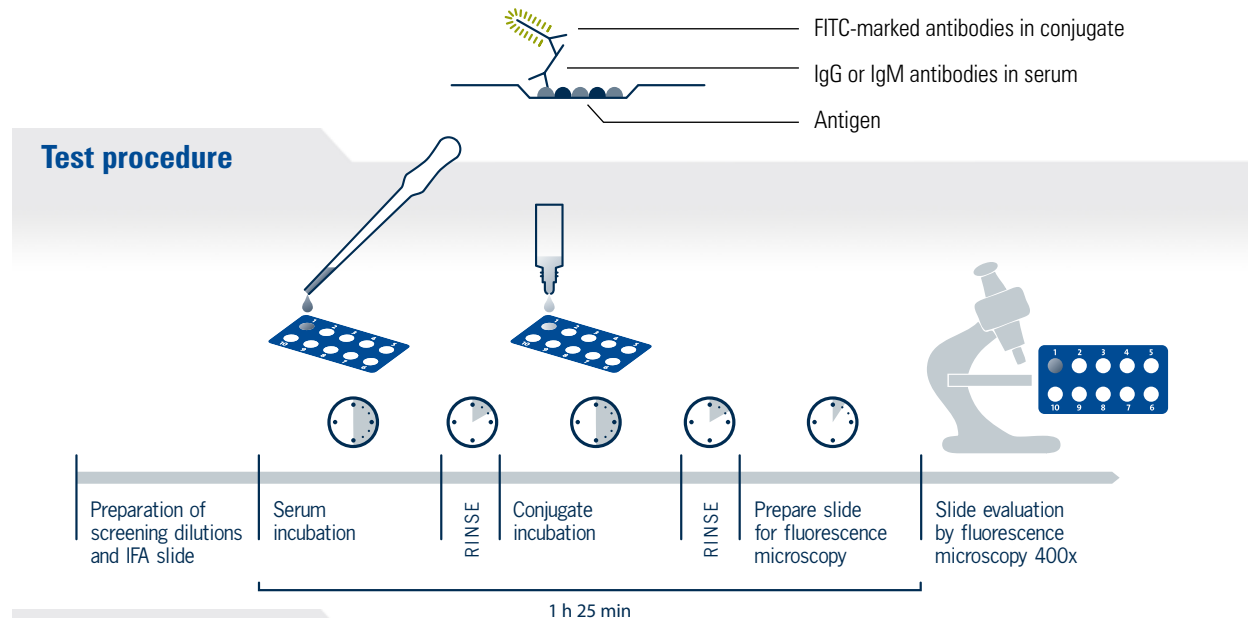
**€ 3100,-
until Feb 2012**

- Integrated LED module for blue light excitation (455 nm)
- Rapid switch from transmitted light to fluorescence
- Adjustable illumination intensity; power-saving auto on/-off mode
- Easy to use: no alignment necessary; LED with 10,000 hours life time

... New Year Offer 2012

IFA – indirect immunofluorescence assay

The indirect immunofluorescence assay is a laboratory test for the detection of antibodies in serum or other body fluids. The antibodies bind specifically to slide-bound antigens which are again bound by species-specific secondary antibodies of the conjugate. These secondary antibodies are labelled with a FITC compound that gives off fluorescence in the microscope when observed with green and yellow filters.



MICROSCOPE **Motic BA310 Epi-LED FL** Standard Specifications

Optical System	Color Corrected Infinity Optical System [CCIS®]
Observation Tube	Widefield Trinocular 30° [F.N. 20; Light distribution 100:0/20:80]
Eyepieces	Widefield High eyepoint eyepieces N-WF10X / 20mm
Nosepiece	Reversed quintuple
Objectives	CCIS© EC Plan Achromat objectives 4x/0.10; 10x/0.25; 40x/0.65; 100x/1.25 Oil
Stage	175 x 140mm surface; 76 x 50mm movement; coaxial right hand controls
Condenser	N.A. 0.9 / 1.25 Abbe condenser; with slider for light blocking
Focus	Fine focus with 2µm minimum increment
Illumination	Built-in transmitted 6V/30W halogen Koehler illumination
Power supply	Universal Power Supply 100-240V
Accessories	Immersion oil (5ml), power cord, allen hexagonal key, vinyl dust cover
LED module	455nm LED, class 3B Filter cube with: Exciter 470SP; Dichroic 480DLRP; Emission 485LP Intensity control Sleep mode with Auto On/Off

OPTIONAL

CAMERA **Moticam Professional 285 A/B** (€ 3050,-)

Camera	Moticam Professional 285 A/B
Chip	ICX SONY 2/3" CCD Color Chip (B: Peltier cooled)
Resolution	1360x1024 pixel
Pixel size	6,45x 6,45 microns; for high sensitivity
Output	USB 2.0
Software	Motic Images 2.0 & Motic Images 3.2
Adapter	0.65x camera adapter for 2/3" chip

Further information and ordering address:

info@megacor.at