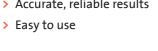
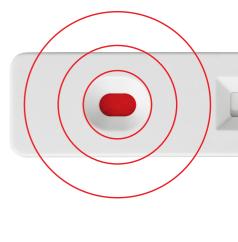
# **Rapid Tests**

# Accurate results on-the-spot

> Rapid and cost-effective diagnosis









**Human** 

# **Results within Minutes**

#### When fast results count

Infectious Diseases REF REF

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#### **HEXAGON CHLAMYDIA**

Screening test for testing female smear specimens for the presence of the LPS antigen.

Sensitivity: 85-88%, Specificity: 98%.

Results including swab extraction in just 30 minutes.

*30 tests* 58012

60 collection tubes & swabs 58912



#### **HEXAGON HCV\***

Screening test for anti-HCV in whole blood, serum or plasma. Excellent correlation to ELISA and PCR.
Sensitivity: 99.3 %, Specificity: 99.5 %.

Results in just 5–20 minutes. 40 tests 58072



#### **HEXAGON HIV**

3<sup>rd</sup> generation anti-HIV screening test for whole blood, serum or plasma application.

Sensitivity: 100%, with HIV positive specimens Specificity: 99.9%, with 1,552 HIV negative samples covering healthy individuals and hospital patients.

Results in just 10–20 minutes. 40 tests 57002P

100 tests 57004P



#### **HEXAGON H. PYLORI**

3<sup>rd</sup> generation screening test for *H. pylori* antibodies in serum or plasma. Sensitivity: 96%, Specificity: 99%.

Results in just 15 minutes. 20 tests 58022



#### **HEXAGON HBsAg\***

Screening test for serum or plasma samples.

Sensitivity: 100%, Specificity: 99.7%.

Results in 20-30 minutes.

*3 x 20 tests* 58003



#### **HEXAGON MALARIA**

Screening test for whole blood or plasma samples.

Sensitivity: Pf 99.5% / Non-Pf 96.0%

Specificity: 99.6%.

Results in 20 minutes. 25 tests 58054



#### **HEXAGON SYPHILIS**

3<sup>rd</sup> generation screening test for *T. pallidum* antibodies in whole blood, serum or plasma.

Sensitivity: >99%, Specificity: >99%.

Results in just 5–20 minutes. 20 tests 58042



#### **SYPHILIS TPHA liquid**

Hemagglutination test for qualitative and quantiative detection of *T. pallidum* antibodies in serum.

Sensitivity: 100%, Specificity: 100%.

Results in 45 minutes. 100 tests 50101



#### **SYPHILIS RPR TEST**

Rapid test for qualitative and semi-quantitative detection of reagin antibodies, associated with syphilis, in serum or plasma. Results in just 8 minutes.

100 tests 50001

*500 tests* 50002

500 tests, reduced accessories 50016



#### **IM QUICK TEST**

Hemagglutination test for qualitative detection of heterophilic antibodies associated with infectious mononucleosis in serum specimens.

Sensitivity: 100%, Specificity: 98.8%.

Results in just 2 minutes. 40 tests 40038



#### **SALMONELLA KIT**

Contains 8 different Salmonella suspensions:

S. typhi H and O, S. paratyphi AH, BH, CH, AO, BO and CO.

8 x 100 tests 50301

Sensitivity & specifity data obtained in internal/external comparison studies

Test format



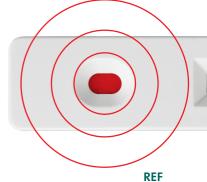
Test device





Agglutination assay





#### **REF**

#### **Tumor Markers**

**HEXAGON OBTI** 

28009



#### **HumaTex Individual Febrile Antigens**

Agglutination test for qualitative and semi-quantitative detection of antibodies to febrile antigens associated with salmonellosis (e.g. typhoid fever), brucellosis and certain rickettsia diseases in serum specimens. Results of the slide test in just 1 minute and of the tube agglutination test (Widal test, Weil-Felix test) in 24 hours.

Salmonella Typhi H	8 x 100 tests	50271
Salmonella Typhi O	8 x 100 tests	50281
Salmonella Paratyphi AH	8 x 100 tests	50211
SALMONELLA PARATYPHI BH	8 x 100 tests	50231
Brucella Abortus	8 x 100 tests	50291
CONTROL PC/NC	2 x 2 ml	50200

#### **HEXAGON PSA**

For qualitative detection of Prostate Specific Antigen in whole blood, serum or plasma. Detection limit: 4 ng/ml. Results in just 15 minutes. 20 tests 28032

For confirmation of occult blood in stool specimens.

Results in just 10 minutes. Test is also suited for special

24 tests

Detection limit: 50 ng Hb/ml transport medium.

forensic applications and for infection control.



#### **HumaTex Febrile Antigens**

Contains suspensions for detection of antibodies against S. typhi H and O, S. paratyphi AH and BH, B. abortus and Proteus OX19 and a positive and a negative control.

> 6 x 100 tests 50201

#### Rheumatology



#### • HumaTex SLE

Latex agglutination test for qualitative and semiquantitative detection of antinuclear antibodies associated with systemic lupus erythematosus in serum or plasma. Results in just 2 minutes. 50 tests 40030



#### **Pregnancy**

#### **HEXAGON hCG 1-Step** Urine

Rapid pregnancy test for use with urine. Detects hCG levels of at least 25 IU/l. Results in 4 minutes.

> 60 tests 68902 150 tests (slim line) 68932



#### **HumaTex ASO**

Latex agglutination test for qualitative and semi-quantitative detection of anti-streptolysin O in serum. Detection limit: 200 IU/l. Results in just 2 minutes. 100 tests 40063



#### **HumaPreg** Urine

Rapid pregnancy test for use with urine Detects hCG levels of at least 25 IU/I.

Results in 4 minutes. 40 tests 68004



## • HumaTex CRP

Latex agglutination test for qualitative and semi-quantitative detection of C-reactive protein in serum. Detection limit: approx. 6 mg/l. Results in just 2 minutes. 100 tests 40043



#### **HumaTex RF**

Latex agglutination test for qualitative and semiquantitative detection of rheumatoid factor in serum. Detection limit: 12 IU/ml.

Results in just 2 minutes. 100 tests 40053

#### **Cardiac Marker**



#### **HEXAGON TROPONIN**

Detects cardiac troponin I in whole blood, serum or plasma. Detection limit: 0.5 ng/ml.

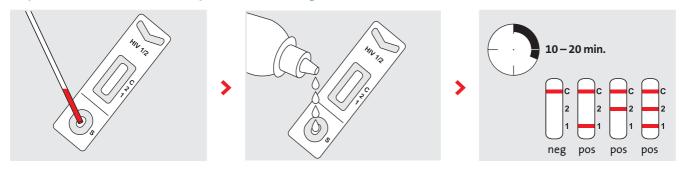
Results in just 15 minutes. 20 tests 27032P

# **Rapid Tests**

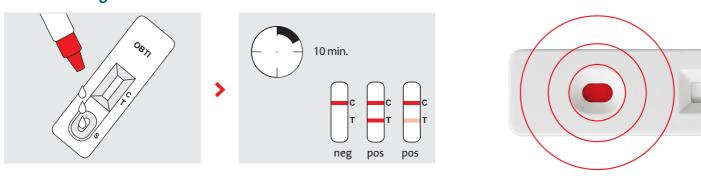
# Immunochromatographic and agglutination tests

Because of their accuracy, reliability, robustness, ease to use, cost- and time-effectiveness, rapid tests are used as first-line diagnosis and screening for a variety of diseases and for detection of important biological analytes.

### Rapid whole blood, serum, plasma test – e.g. HEXAGON HIV



#### Stool test - e.g. HEXAGON OBTI



#### Agglutination test – e.g. HumaTex CRP

