



Building on over 10 years of experience in the In Vitro Diagnostics industry we aim to improve the quality of human and animal care by facilitating accurate diagnosis for clinicians worldwide. We value high quality and strive to provide innovative diagnostic solutions for all specialising in Diagnostic Medicine.

AFFORDABLE, ACCURATE, ACCESSIBLE DIAGNOSTICS FOR ALL



HUMAN DIAGNOSTICS



VETERINARY DIAGNOSTICS



CONTRACT MANUFACTURE

ubio is the right manufacturing partner for you, especially if you need:

- Variable-volume manufacture
- Quick introduction of new product into the market without initial capital investment
- Protection for your investment against market fluctuations, obsolescence, and competition
- Quick scale-up to peak demand without capital investment

CONTRACT ASSAY DEVELOPMENT

- Low Turnaround time
- Validated Technology platforms, Product development using technologies already commercialised by ubio.
- Stable Products and flexibility in optimisation.
- Clinical validation in actual samples.
- 100% confidentiality.
- Scaling up and pilot manufacturing facility
- Option for further contract manufacture
- Full Technology Transfer
- Continuous support from ubio Team



Product List 2020

Distributed By:

Sales and other business enquiries : +91-9744122269
 Support on orders, shipments and billing : +91-9562207770
 Contract Assay Development : +91 9744122269

**HUMAN and ANIMAL HEALTH
 DIAGNOSTICS**



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TROPICAL DISEASES SEROLOGY

LEISHMANIASIS ANTIBODY

One step Immuno-qualitative detection of antibodies to members of *L. donovani* complex in human serum, plasma or whole blood.

- Leishmaniasis Ab rK39 test
This test uses rK39 antigen, and it is recommended for all geographies except East Africa.

BRUCELLA IGG/IGM

Lateral flow assay for detection of IgG and IgM response of *Brucella abortus*, *Brucella melitensis* and *Brucella suis* infection in human.

LEPTOSPIRA IGM

IgM lateral flow assay for Human Leptospirosis. The test is able to detect all serovars of *Leptospira* that causes leptospirosis in humans.

SCRUB TYPHUS IGG/IGM

The test detects IgG and IgM antibody response against *Orientia tsutsugamushi* antigen in human whole blood/serum.

ANTHRAX IGG (UNDER LICENCE FROM DRDE)

The test detects IgG antibody response against protective and lethal factor antigen in Human whole blood/serum.

ANTHRAX SPORE (UNDER LICENCE FROM DRDE)

The test for the detection of Anthrax spores in environment samples.

TB-MPT 64 ANTIGEN

The test for the detection of TB ANTIGEN in culture fluid.

CHIKUNGUNYA IGG/IGM RAPID TEST

The test detects IgG and IgM antibody response against chikungunya virus in human whole blood/serum.

MALARIA PRODUCTS

MALARIA ANTIGEN TESTS

These tests detect *Plasmodium falciparum* HRP antigen and/or *Plasmodium vivax*/Pan LDH antigen in Whole blood.

- Malaria Pf HRP/Pan LDH Antigen test
- Malaria Pf HRP/Pv LDH Antigen test
- Malaria Pf HRP Antigen test
- Malaria Pan LDH Antigen test
- Malaria Pv LDH Antigen test

DENGUE SEROLOGY

DENGUE RAPID TESTS

These tests detect IgG, IgM and NS1 antigens of all known four serotypes of Dengue.

- Dengue IgG/IgM
- Dengue NS1 Ag
- Dengue NS1-IgG/IgM

ENTERIC INFECTIONS

ROTA-ADENO ANTIGEN TEST

Rapid immuno-chromatographic assay for detection of Rota and Adeno virus antigens in human stool in acute gastro enteritis cases.

H PYLORI ANTIBODY

H.pylori test is a rapid test for the qualitative detection of antibodies of all isotypes (IgG, IgM, IgA, etc.) specific to *Helicobacter pylori* in human serum, plasma or whole blood

H PYLORI ANTIGEN TEST

H.pylori Ag test is a rapid test for the qualitative detection of *Helicobacter pylori* antigen in human fecal specimen.

VIBRIO CHOLERA ANTIGEN TEST

Rapid test for the qualitative detection of *Vibrio cholera* antigen in human faecal specimen.

SALMONELLA TYPHI ANTIGEN TEST

Rapid immuno-chromatographic assay for detection of salmonella antigen in human stool/blood in acute gastro enteritis cases

- Packing:** 10 Tests/25 Tests/30 Tests/50 Tests/Bulk/OEM/
- Custom Uncut sheets and Raw materials
- OEM manufacturing options.
- Custom labelling and packing
- Monoclonal/polyclonal antibody development
- Custom assay designs

INFECTION SEROLOGY

HIV 1/2 ANTIBODY

Antibody lateral flow assay for HIV 1, 2 and O. The test is able to detect IgG and IgM antibodies in Human Blood/Serum and Plasma.

HEPATITIS B ANTIGEN

Antigen lateral flow assay for Hepatitis B Surface Antigen in Human blood, serum or Plasma.

HEPATITIS C ANTIBODY

Antibody lateral flow assay for Hepatitis C NS and Core Antigen in Human blood, serum or Plasma

SYPHILIS ANTIBODY

Antibody lateral flow assay for *Treponema pallidum* infection in Human blood, serum or Plasma.

STREPTOCOCCUS A

Antigen lateral flow assay for streptococci detection in Human throat swab samples

INFLUENZA A AND B

Antigen lateral flow assay for the detection of Influenza virus in nasal specimen

HORMONES AND MARKERS

LH

Home ovulation test for detection of Luteinising Hormone in human urine. (25mIU/ml)

hCG

Home urine pregnancy test for detection of human chorionic Gonadotropins in Human urine. (10mIU/ml or 25mIU/ML). Available as Card and Strips

CRP

Rapid test for semi-quantitative detection of C-Reactive protein in Human blood/serum or saliva

PCT

Rapid test for semi-quantitative detection of Procalcitonin in Human blood/serum or saliva

CRP-PCT

Rapid test for semi-quantitative detection of Procalcitonin and CRP in a single test.

TROPONIN I

Rapid test for semi-quantitative detection of Troponin I human blood/serum/plasma.

D-DIMER

Rapid test for semi-quantitative detection of D DIMER human blood/serum/plasma.

URINE CHEMISTRY

Glucose | Leucocytes | BHB |Glucose/Protein |Glucose/Ketone |Glucose, Protein, pH & SG Glucose, Protein, Ketone, pH, SG, Bilirubin, Urobilinogen, Nitrite & Leukocytes & Blood

DRUG OF ABUSE

THC, TCA, K2, PCP, PPX, Oxycodone, Methadone, Morphine, MDMA, Ketamine, Methamphetamine, Barbitol, Benzodiazepine, Amphetamine,

POCT TEST IN FLOURESCENT ASSAY PLATFORM

AVAILABLE PARAMETERS

cTnl | HBA1C | NT-proBNP | D-Dimer | Myoglobin | CK-MB |HFABP |MPO |Lp-PLA2 |ST2 |PCT |CRP |AMH |β-HCG |LH |IL-6 |HBP |NGAL|B2-MG |Cys-C |MAU

POCT READER

- single channel and multichannel reader
- lowest detection sensitivity: 20 pg/ml(cTnl),
- clinical correlation coefficient is ≥ 0.975



sensit
RAPID