

# Product list

2019

## IMMUNODIAGNOSTIC

### RUMINANT

- Brucellosis**
- Foot and Mouth disease**
- Bluetongue**
- Peste des petits ruminants**
- Contagious bovine pleuropneumonia**
- Rift Valley fever**
- Tuberculosis**
- Leptospirosis**
- Pasterellosis**
- Paratuberculosis (Johne's disease)**

### SWINE

- Brucellosis**
- Trichinellosis**
- African swine fever**
- Tuberculosis**
- Leptospirosis**
- Paratuberculosis (Johne's disease)**

### HUMAN

- Brucellosis**
- Rift Valley fever IgG / IgM**
- Tuberculosis**
- Echinococcosis**
- Toxocarosis**
- Ascariidosis**
- Trichinellosis**
- Fecal Occult Blood (FOB)**

## BIOLOGICAL REAGENTS

- Monoclonal antibodies**
- Antigens**
- Conjugates**
- Recombinant proteins**
- Fetal serum**



## IMMUNODIAGNOSTIC

### Animal

Disease	Ruminant	Swine	Method	
			ELISA	Immuno-chromatographic assay
Brucellosis	●	●	●	●
Foot and Mouth disease	●		●	
Bluetongue	●		●	
Peste des petits ruminants	●		●	
Contagious bovine pleuropneumonia	●		●	
Rift Valley fever	●		●	
Trichinellosis		●	●	●
African swine fever		●	●	●
Tuberculosis	●	●	●	●
Leptospirosis	●	●	●	
Pasterellosis	●		●	
Paratuberculosis (Johne's disease)	●	●	●	●

### Human

Disease	Method	
	ELISA	Immuno-chromatographic assay
Brucellosis	●	●
Rift Valley fever igG	●	
Rift Valley fever igM	●	
Tuberculosis	●	●
Echinococcosis	●	
Toxocarosis	●	
Trichinellosis	●	●
Ascariidosis	●	
FOB (Fecal Occult Blood)		●

- ELISA - min 1 plate
- Immunochromatographic assay – min 1 tube (35 tests in sticks per tube) and min 10 pcs individual tests

RUMINANT	Product name	Method	Catalog #	Format	Reactions
Brucellosis	«LTELISA Brucella» indirect ELISA kit for detection antibodies to Brucella in animal serum	Indirect ELISA	LT-E-BRU-01	1 plate	96
			LT-E-BRU-02	2 plates	192
			LT-E-BRU-05	5 plates	480
			LT-E-BRU-10	10 plates	960
	«LTELISA Brucella» competitive ELISA kit for detection antibodies to Brucella in animal serum	Competitive ELISA	LT-Ec-BRU-01	1 plate	96
			LT-Ec-BRU-02	2 plates	192
			LT-Ec-BRU-05	5 plates	480
			LT-Ec-BRU-10	10 plates	960
	«LTELISA Brucella» indirect ELISA kit for detection antibodies to Brucella in animal milk	Indirect ELISA	LT-Em-BRU-01	1 plate	96
			LT-Em-BRU-02	2 plates	192
			LT-Em-BRU-05	5 plates	480
			LT-Em-BRU-10	10 plates	960
	«LTFLOW Brucella» lateral flow test for detection antibodies to Brucella	Immuno-chromatographic assay	LT-LF-BRU-01s	1 stick	1
LT-LF-BRU-35s			35 sticks	35	
LT-LF-BRU-50s			50 sticks	50	
LT-LF-BRU-1c			1 cassette	1	
Foot and Mouth disease	«LTELISA FMD» indirect ELISA kit for detection FMD antibodies in animal serum	Indirect ELISA	LT-E-FMD-01	1 plate	96
			LT-E-FMD-02	2 plates	192
			LT-E-FMD-05	5 plates	480
			LT-E-FMD-10	10 plates	960
Bluetongue	«LTELISA BTV» indirect ELISA kit for detection antibodies to bluetongue in animal serum	Indirect ELISA	LT-E-BTV-01	1 plate	96
			LT-E-BTV-02	2 plates	192
			LT-E-BTV-05	5 plates	480
			LT-E-BTV-10	10 plates	960
Peste des petits ruminants	«LTELISA PPR» indirect ELISA Test for the detection of PPR antibodies in animal serum	Indirect ELISA	LT-E-PPR-01	1 plate	96
			LT-E-PPR-02	2 plates	192
			LT-E-PPR-05	5 plates	480
			LT-E-PPR-10	10 plates	960
Contagious bovine pleuropneumonia	«LTELISA CBPP» indirect ELISA kit for the detection antibodies of CBPP in animal serum	Indirect ELISA	LT-E-CBPP-01	1 plate	96
			LT-E-CBPP-02	2 plates	192
			LT-E-CBPP-05	5 plates	480
			LT-E-CBPP-10	10 plates	960



RUMINANT	Product name	Method	Catalog #	Format	Reactions
Rift Valley fever	«LTELISA RVF IgG» ELISA kit for detection antibodies to Rift Valley fever in animal serum	Indirect ELISA	LT-E-RVF-IgG-01	1 plate	96
			LT-E-RVF-IgG-02	2 plates	192
			LT-E-RVF-IgG-05	5 plates	480
			LT-E-RVF-IgG-10	10 plates	960
	«LTELISA RVF IgM» ELISA kit for detection antibodies to Rift Valley fever in animal serum	Sandwich ELISA (3d generation)	LT-E-RVF-IgM-01	1 plate	96
			LT-E-RVF-IgM-02	2 plates	192
			LT-E-RVF-IgM-05	5 plates	480
			LT-E-RVF-IgM-10	10 plates	960
Tuberculosis	«LTELISA TB» indirect ELISA kit for detection antibodies to Mycobacterium tuberculosis in animal serum	Indirect ELISA	LT-E-TB-01	1 plate	96
			LT-E-TB-02	2 plates	192
			LT-E-TB-05	5 plates	480
			LT-E-TB-10	10 plates	960
	«LTFLOW TB» lateral flow test for detection antibodies to Mycobacterium tuberculosis	Immuno-chromatographic assay	LT-LF-TB-01s	1 stick	1
			LT-LF-TB-35s	35 sticks	35
			LT-LF-TB-50s	50 sticks	50
			LT-F-TB-1c	1 cassette	1
Leptospirosis	«LTELISA Leptospira» indirect ELISA kit for detection antibodies to Leptospira in animal serum	Indirect ELISA	LT-E-LEP-01	1 plate	96
			LT-E-LEP-02	2 plates	192
			LT-E-LEP-05	5 plates	480
			LT-E-LEP-10	10 plates	960
Pasterellosis	«LTELISA Pasterella» indirect ELISA kit for detection antibody to Pasterella in animal serum	Indirect ELISA	LT-E-P-01	1 plate	96
			LT-E-P-02	2 plates	192
			LT-E-P-05	5 plates	480
			LT-E-P-10	10 plates	960
Paratuberculosis (Johne's disease)	«LTELISA JD» indirect ELISA kit for detection antibodies to Mycobacterium avium in animal serum	Indirect ELISA	LT-E-JD-01	1 plate	96
			LT-E-JD-02	2 plates	192
			LT-E-JD-05	5 plates	480
			LT-E-JD-10	10 plates	960
	«LTFLOW JD» lateral flow test for detection antibodies to Mycobacterium avium in animal serum	Immuno-chromatographic assay	LT-LF-JD-01s	1 stick	1
			LT-LF-JD-35s	35 sticks	35
			LT-LF-JD-50s	50 sticks	50
			LT-LF-JD-1c	1 cassette	1 test



SWINE	Product name	Method	Catalog #	Format	Reactions
Brucellosis	«LTELISA Brucella» indirect ELISA kit for detection antibodies to Brucella in animal serum	Indirect ELISA	LT-E-BRU-01	1 plate	96
			LT-E-BRU-02	2 plates	192
			LT-E-BRU-05	5 plates	480
			LT-E-BRU-10	10 plates	960
	«LTELISA Brucella» competitive ELISA kit for detection antibodies to Brucella in animal serum	Competitive ELISA	LT-Ec-BRU-01	1 plate	96
			LT-Ec-BRU-02	2 plates	192
			LT-Ec-BRU-05	5 plates	480
			LT-Ec-BRU-10	10 plates	960
	«LTFLOW Brucella» lateral flow test for detection antibodies to Brucella	Immuno-chromatographic assay	LT-LF-BRU-01s	1 stick	1
			LT-LF-BRU-35s	35 sticks	35
			LT-LF-BRU-50s	50 sticks	50
			LT-LF-BRU-1c	1 cassette	1
Trichinellosis	«LTELISA Trichinella» indirect ELISA kit for detection antibodies to Trichinella in animal serum	Indirect ELISA	LT-E-Trich-01	1 plate	96
			LT-E-Trich-02	2 plates	192
			LT-E-Trich-05	5 plates	480
			LT-E-Trich-10	10 plates	960
	«LTFLOW Trichinella» lateral flow test for detection antibodies to Trichinella	Immuno-chromatographic assay	LT-LF-Trich-01s	1 stick	1
			LT-LF-Trich-35s	35 sticks	35
			LT-LF-Trich-50s	50 sticks	50
			LT-LF-Trich-1c	1 cassette	1
African swine fever	«LTELISA ASF» indirect ELISA kit for detection antibodies to African swine fever virus in swine serum	Indirect ELISA	LT-E-ASF-01	1 plate	96
			LT-E-ASF-02	2 plates	192
			LT-E-ASF-05	5 plates	480
			LT-E-ASF-10	10 plates	960
	«LTFLOW ASF» lateral flow test for detection antibodies to African swine fever virus	Immuno-chromatographic assay	LT-LF-ASF-01s	1 stick	1
			LT-LF-ASF-35s	35 sticks	35
			LT-LF-ASF-50s	50 sticks	50
			LT-LF-ASF-1c	1 cassette	1



SWINE	Product name	Method	Catalog #	Format	Reactions
Tuberculosis	«LTELISA TB» indirect ELISA kit for for detection antibodies to Mycobacterium tuberculosis in animal serum	Indirect ELISA	LT-E-TB-01	1 plate	96
			LT-E-TB-02	2 plates	192
			LT-E-TB-05	5 plates	480
			LT-E-TB-10	10 plates	960
	«LTFLOW TB» lateral flow test for detection antibodies to Mycobacterium tuberculosis	Immuno- chromatographic assay	LT-LF-TB-01s	1 stick	1
			LT-LF-TB-35s	35 sticks	35
			LT-LF-TB-50s	50 sticks	50
			LT-LF-TB-1c	1 cassette	1
Leptospirosis	«LTELISA Leptospira» indirect ELISA kit for detection antibodies to Leptospira in animal serum	Indirect ELISA	LT-E-LEP-01	1 plate	96
			LT-E-LEP-02	2 plates	192
			LT-E-LEP-05	5 plates	480
			LT-E-LEP-10	10 plates	960
Paratuberculosis (Johne's disease)	«LTELISA JD» indirect ELISA kit for detection antibodies to Mycobacterium avium in animal serum	Indirect ELISA	LT-E-JD-01	1 plate	96
			LT-E-JD-02	2 plates	192
			LT-E-JD-05	5 plates	480
			LT-E-JD-10	10 plates	960
	«LTFLOW JD» lateral flow test for detection antibodies to Mycobacterium avium	Immuno- chromatographic assay	LT-F-JD-01s	1 stick	1
			LT-F-JD-35s	35 sticks	35
			LT-F-JD-50s	50 sticks	50
			LT-F-JD-1c	1 cassette	1
HUMAN	Product name	Method	Catalog #	Format	Reactions
Brucellosis	«LTELISA Brucella» indirect ELISA kit for for detection antibodies to Brucella in human serum	Indirect ELISA	LT-Eh-BRU-01	1 plate	96
			LT-Eh-BRU-02	2 plates	192
			LT-Eh-BRU-05	5 plates	480
			LT-Eh-BRU-10	10 plates	960
	«LTFLOW TB» lateral flow test for detection antibodies to Mycobacterium tuberculosis	Immuno- chromatographic assay	LT-LFh-TB-01s	1 stick	1
			LT-LFh-TB-35s	35 sticks	35
			LT-LFh-TB-50s	50 sticks	50
			LT-LFh-TB-1c	1 cassette	1
Rift Valley fever IgG	«LTELISA RVF IgG» indirect ELISA kit for detection IgG antibodies to RVF in human serum	Indirect ELISA	LT-Eh-RVF-IgG-01	1 plate	96
			LT-Eh-RVF-IgG-02	2 plates	192
			LT-Eh-RVF-IgG-05	5 plates	480
			LT-Eh-RVF-IgG-10	10 plates	960
Rift Valley fever IgM	«LTELISA RVF IgG» indirect ELISA kit for detection IgM antibodies to RVF in human serum	Sandwich ELISA (3d generation)	LT-Eh-RVF-IgM-01	1 plate	96
			LT-Eh-RVF-IgM-02	2 plates	192
			LT-Eh-RVF-IgM-05	5 plates	480
			LT-Eh-RVF-IgM-10	10 plates	960



HUMAN	Product name	Method	Catalog #	Format	Reactions
Tuberculosis	«LTELISA TB» indirect ELISA kit for for detection antibodies to Mycobacterium tuberculosis in human serum	Indirect ELISA	LT-Eh-TB-01	1 plate	96
			LT-Eh-TB-02	2 plates	192
			LT-Eh-TB-05	5 plates	480
			LT-Eh-TB-10	10 plates	960
	«LTFLOW TB» lateral flow test for detection antibodies to Mycobacterium tuberculosis in human serum	Immuno- chromatographic assay	LT-LFh-TB-01s	1 stick	1
			LT-LFh-TB-35s	35 sticks	35
			LT-LFh-TB-50s	50 sticks	50
LT-LFh-TB-1c			1 cassette	1	
Echinococcosis	«LTELISA TB» indirect ELISA kit for for detection antibodies to Echinococcus granulosus in human serum	Indirect ELISA	LT-Eh-ECH-01	1 plate	96
			LT-Eh-ECH-02	2 plates	192
			LT-Eh-ECH-05	5 plates	480
			LT-Eh-EC -10	10 plates	960
Toxocarosis	«LTELISA Toxo» indirect ELISA kit for for detection antibodies to Toxocara in human serum	Indirect ELISA	LT-Eh-TOX-01	1 plate	96
			LT-Eh-TOX-02	2 plates	192
			LT-Eh-TOX-05	5 plates	480
			LT-Eh-TOX-10	10 plates	960
Ascariidosis	«LTELISA Trichinella» indirect ELISA kit for detection antibodies to Ascarida in human serum	Indirect ELISA	LT-Eh-TOX-01	1 plate	96
			LT-Eh-TOX-02	2 plates	192
			LT-Eh-TOX-05	5 plates	480
			LT-Eh-TOX-10	10 plates	960
Trichinellosis	«LTELISA Trichinella» indirect ELISA kit for detection antibodies to Trichinella in human serum	Indirect ELISA	LT-Eh-TRIH-01	1 plate	96
			LT-Eh-TRIH-02	2 plates	192
			LT-Eh-TRIH-05	5 plates	480
			LT-Eh- TRIH-10	10 plates	960
	«LTFLOW Trichinella» lateral flow test for detection antibodies to Trichinella in human serum	Immuno- chromatographic assay	LT-LFh- TRIH-01s	1 stick	1
			LT-LFh- TRIH-35s	35 sticks	35
			LT-LFh- TRIH-50s	50 sticks	50
			LT-LFh- TRIH -1c	1 cassette	1
Fecal Occult Blood (FOB)	«LTFLOW FOB» lateral flow test for detection Fecal Occult Blood	Immuno- chromatographic assay	LT-LFh- FOB-01s	1 stick	1
			LT-LFh-FOB-35s	35 sticks	35
			LT-LFh-FOB -50s	50 sticks	50
			LT-LFh- FOB -1c	1 cassette	1





## BIOLOGICAL REAGENTS

### Monoclonal antibodies

1. Monoclonal mouse antibodies to FITC. Clone 5H9 (capture). Cat. # LT-110MAB-5H9
2. Monoclonal mouse antibodies to LPS antigen *Brucella abortus*. Cat. # LT-mAb-AG-BRU
3. Monoclonal mouse anti-chicken IgY antibodies. Cat. # LT-mAb-aCH

### Antigens

1. **Brucellosis.**  
*Brucella abortus* purified LPS antigen for serological assay Cat. # LT-AG-BRU-01
2. **Bluetongue.**  
*Bluetongue virus* purified recombinant protein for serological assay Cat. # LT-AG-BT-01
3. **Toxocarosis.**  
*Toxocara canis* purified antigen for serological assay Cat. # LT-AG-TC-01
4. **Echinococcosis.**  
*Echinococcus granulosus* purified antigen for serological assay Cat. # LT-AG-EG-01
5. **Ascariidosis.**  
*Ascaris lumbricoides* purified antigen for serological assay Cat. # LT-AG-AL-01
6. **Foot and mouth disease.**  
*Foot and mouth disease virus* purified 3ABC recombinant protein for serological assay  
Cat. # LT-AG-FMD-01
7. **Tuberculosis.**  
*Mycobacterium tuberculosis* purified LPS antigen for serological assay Cat. # LT-AG-TB-01

### Conjugates

1. Recombinant protein-G horseradish peroxidase (PrG-HRP) conjugate Cat. # LT-C-PrG
2. Recombinant protein-A horseradish peroxidase (PrA-HRP) conjugate Cat. # LT-C-PrA

### Recombinant proteins

1. **Protein A.**  
Purified (unconjugated) recombinant protein A for polyclonal IgG from rabbit, pig, dog and cat serum.
2. **Protein G.**  
Purified (unconjugated) recombinant protein G for mouse, human, rat, goat and cow antibodies.

### Fetal serum

Fetal bovine serum, sterile. Packing: 50, 100, 500 ml + custom tara by order.  
Origin: South America



## Our contacts

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