



Blood Bank Screening

Reliable and comprehensive blood bank screening portfolio



Making Automation Affordable
for Labs Everywhere

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In screening blood donors for infectious diseases, EIA methods are considered the gold standard.

Thanks to years of expertise, ELISA blood bank screening methods provide high standards in sensitivity and specificity.

Although requirements on individual parameters may vary from region to region due to local epidemiological nuances, sets of standard tests for Hepatitis B, Hepatitis C, HIV and Syphilis must always be performed in order to ensure blood product safety. Patients' safety must be our main goal, yet blood product safety remains a challenge worldwide.

Based on the WHO Global Status report on blood safety and availability, some countries still aren't able to meet the minimum requirements for testing against the most commonly required parameters in the HHHS panel. Erba offers a reliable and comprehensive blood bank screening portfolio with a commonly required HHHS panel, as well specific tests for HEV, HTLV, Malaria, Trypanozoma cruzi, Zika virus, West Nile virus and other parameters.

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Standard set of HHHS panel tests:

Cat No	Product name	Parameters of the test
IME00141*	HBs Ag one Version ULTRA 96	Determination of hepatitis B surface antigen
IME00142*	HBs Ag one Version ULTRA 192	
IME00143*	HBs Ag one Version ULTRA 480	
IME00144*	HBs Ag one Version ULTRA 960	
IMT00002	ERBA LISA SEN HBsAg ver 2.0 (192T)	Determination of hepatitis B surface antigen (Transasia)
IMT00005	ERBA LISA SEN HBSAG	
IME00149*	HBc Ab	Determination of hepatitis B core antigen
IME00151*	HCV Ab 96	Determination of hepatitis C total antibodies
IME00152*	HCV Ab 192	
IME00153*	HCV Ab 480	
IME00154*	HCV Ab 960	
IMT00003	ERBA LISA HCV Gen3 ver 3.0 (192T)	Determination of hepatitis C total antibodies (Transasia)
IMT00006	ErbaLisa HCVGen3 v2	
IME00168*	HIV Ab/Ag 96	Fourth generation for determination of antibodies to HIV type 1, 2 and p24 antigen
IME00169*	HIV Ab/Ag 192	
IME00170*	HIV Ab/Ag 480	
IME00171*	HIV Ab/Ag 960	
IMT00001	ERBA LISA HIV Gen4 ver 2.0 (192T)	Fourth generation for determination of antibodies to HIV type 1, 2 and p24 antigen (Transasia)
IME00172*	HIV p24 Antigen (not CE)	Determination of HIV p24 antigen
IMT00007	ErbaLisa Syphilis (96T)	Determination of total antibodies against T. pallidum (Transasia)
IMT00008	ErbaLisa Syphilis (192T)	
IME00231*	Syphilis Ab 96	Determination of total antibodies against T. pallidum
IME00232*	Syphilis Ab 192	
IME00233*	Syphilis Ab 480	
IME00234*	Syphilis Ab 960	

Extended set of blood bank screening tests:

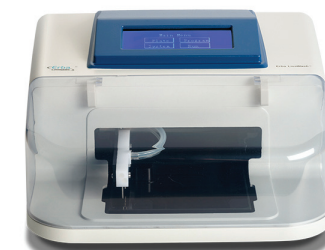
Cat No	Product name	Parameters of the test
IME00163*	HTLV I&II 96	Third generation ELISA for determination of antibodies against Human T-cell lymphoma virus type I and II
IME00164*	HTLV I&II 192	
IME00165*	HTLV I&II 480	
IME00166*	HTLV I&II 960	
IME00173*	T. cruzi Ab 96	Third generation ELISA for determination of total antibodies against Chagas disease
IME00174*	T. cruzi Ab 192	
IME00175*	T. cruzi Ab 480	
IME00176*	T. cruzi Ab 960	Third generation ELISA for determination of total antibodies against Plasmodium species
IME00222*	Malaria Ab 96	
IME00223*	Malaria Ab 192	
IME00224*	Malaria Ab 480	
IME00225*	Malaria Ab 960	

* Tests available in some countries only, contact your local Erba representative for more information

Suitable for Erba semi and fully automated evaluation



LisaScan® EM
Semi-automated ELISA test reader



LisaWash®
Semi-automated ELISA test washer

We are an emerging player in in-vitro diagnostics, with a global footprint.
Our mission is to make automation affordable for labs everywhere.

Providing hospitals and labs with a full range of diagnostic instruments,
reagents and support services in more than 100 countries, our focus is on
improving health outcomes in developing nations.

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