

# ELISA Reagents, HTI

**Diagnostics test kits manufactured by High Technology, Inc:**

- Allergy ELISA kits
- Autoimmune Disease kits
- Cancer ELISA kits
- Fertility ELISA kits
- Infectious Disease ELISA kits
- Parasitology ELISA kits
- Steroid ELISA kits
- Thyroid ELISA kits



ELISA kits manufactured by High Technology, Inc. are designed for use on any open semi-automatic and automated analyzers. Innovative manufacturing technologies increase production efficiency and product quality.

Part Number	Description	Qualitative/Quantitative	Total Time	Sensitivity/Specificity	# of Tests
<b>Allergy</b>					
HT-EIA-A01	IgE Total Elisa kit	Quantitative	95 min	5 IU/ml / 98.7%	96
HT-EIA-A02	IgG Total Elisa kit	Quantitative	105 min	0.156 mg/mL/ 94%	96
HT-EIA-A03	Human Specific IgE Elisa Kit	Qualitative/Quantitative	150 min	N/A	96
<b>Autoimmune Disorders (AD)</b>					
HT-EIA-ADO2	Anti-TG Elisa kit	Semi-Quantitative	75 min	100%/ 96%	96
HT-EIA-ADO3	Anti-TPO Elisa kit	Qualitative & Semi-Quantitative	60 min	93.7&/ 94.4%	96
HT-EIA-ADO5	Gliadin IgG Elisa kit	Qualitative & Semi Quantitative	90 min	96.6/95.6%	96
HT-EIA-ADO6	Gliadin IgA Elisa kit	Qualitative & Semi Quantitative	90 min	93.9/ 96.2%	96
HT-EIA-TO1	TSH Elisa kit	Quantitative	80 min	0.2 µIU/mL/ 100%	96
HT-EIA-TO2	Free T4 Elisa kit	Quantitative	105 min	0.314 ng/dL/ 97%	96
HT-EIA-TO3	T4 Elisa kit	Quantitative	80 min	0.5µg/dl /96.3%	96
HT-EIA-TO4	Free T3 Elisa kit	Quantitative	105 min	0.05pg/mL / 97%	96
HT-EIA-TO5	T3 Elisa kit	Quantitative	95 min	0.2ng/mL / 96.3%	96
<b>Fertility (F)</b>					
HT-EIA-FO1	β-HCG Elisa kit	Quantitative	110 min	2mIU/ml / 97%	96
HT-EIA-FO2	FSH Elisa kit	Quantitative	95 min	2mIU/ml / 95%	96
HT-EIA-FO3	LH Elisa kit	Quantitative	95 min	2mIU/ml / 96%	96
HT-EIA-FO4	Prolactin Elisa kit	Quantitative	80 min	2 ng/ml / 96%	96
HT-EIA-FO5	HCG Elisa kit	Quantitative	30 min	20 MIU/ml / 96%	96
<b>Steroid (S)</b>					
HT-EIA-SO3	Cortisol Elisa kit	Quantitative	105 min	0.37 µg/ml/ 95%	96
HT-EIA-SO4	Dihydro-Testosterone Elisa kit	Quantitative	95 min	6 pg/ml / 100%	96
HT-EIA-SO6	Estradiol Elisa kit	Quantitative	125 min	10 pg/ml / 97%	96
HT-EIA-SO7	Progesterone Elisa kit	Quantitative	125 min	0.06 ng/mL/ 97%	96
HT-EIA-SO8	Testosterone Elisa kit	Quantitative	125 min	0.05 ng/mL / 95%	96
HT-EIA-SO9	Free Testosterone Elisa kit	Quantitative	105 min	N/A	96

Part Number	Description	Qualitative/ Quantitative	Total Time	Sensitivity/ Specificity	# of Tests
<b>Cancer (Tumor Marker) (C)</b>					
HT-EIA-C01	CA 12-5 Elisa kit	Quantitative	215 min	5U/ml / 97%	96
HT-EIA-C02	CA 15-3 Elisa kit	Quantitative	235 min	5U/mL/ 97.5%	96
HT-EIA-C03	CA 19-9 Elisa kit	Quantitative	155 min	5U/ml / 97%	96
HT-EIA-C04	CEA Elisa kit	Quantitative	95 min	1.0 ng/ml / 95%	96
HT-EIA-C05	Free PSA Elisa kit	Quantitative	180 min	0.05ng/ml / 98.7%	96
HT-EIA-C06	PSA Elisa kit	Quantitative	155 min	0.5 ng/ml / 98.7%	96
HT-EIA-C07	AFP (Alpha Fetoprotein) Elisa kit	Quantitative	95 min	2.0 ng/ml / 98.5%	96
<b>Infectious Diseases (ID)</b>					
HT-EIA-ID01	Adenovirus IgG Elisa kit	Qualitative	170 min	100/ 100%	96
HT-EIA-ID02	Adenovirus IgM Elisa kit	Qualitative	170 min	100/ 100%	96
HT-EIA-ID03	Adenovirus IgA Elisa kit	Qualitative	170 min	100/ 97.7%	96
HT-EIA-ID07	Chlamydia Trachomatis IgG Elisa kit	Qualitative	75 min	96.1 / 98.5%	96
HT-EIA-ID08	Chlamydia Trachomatis IgM Elisa kit	Qualitative	75 min	99 / 99%	96
HT-EIA-ID10	Cytomegalovirus IgG ( CMV IgG) Elisa kit	Qualitative	75 min	97 / 98%	96
HT-EIA-ID11	Cytomegalovirus IgM (CMV IgM) Elisa kit	Qualitative	75 min	98 / 97%	96
HT-EIA-ID13	Epstein Barr Virus Nuclear Antigen (EBNA) IgG Elisa kit	Qualitative	75 min	97.8 / 100%	96
HT-EIA-ID14	Epstein Barr Virus Nuclear Antigen (EBNA) IgM Elisa kit	Qualitative	135 min	100 / 94.5%	96
HT-EIA-ID15	Epstein Barr Virus VCA IgG (EBV, VCA IgG) Elisa kit	Qualitative	60 min	98.1 / 98.3%	96
HT-EIA-ID16	Epstein Barr Virus VCA IgM (EBV, VCA IgM) Elisa kit	Qualitative	105 min	90.9 / 93.2%	96
HT-EIA-ID18	Epstein Barr Virus Early Antigen (EBV-EA) IgG Elisa kit	Qualitative	75 min	100 / 100%	96
HT-EIA-ID19	H. Pylori IgG Elisa kit	Qualitative	75 min	99 / 97%	96
HT-EIA-ID20	H. Pylori IgM Elisa kit	Qualitative	75 min	98 / 98%	96
HT-EIA-ID21	H. Pylori IgA Elisa kit	Qualitative	75 min	88.9 / 97.10%	96
HT-EIA-ID24	Herpes Simplex 1 IgG (HSV1 IgG) Elisa kit	Qualitative	75 min	100 / 100%	96
HT-EIA-ID25	Herpes Simplex 1 IgM (HSV1 IgM) Elisa kit	Qualitative	75 min	75 / 96%	96
HT-EIA-ID26	Herpes Simplex 1 IgA (HSV1 IgA) Elisa kit	Qualitative	90 min	98 / 98.7%	96
HT-EIA-ID28	Mycoplasma pneumonia IgG Elisa kit	Qualitative	105 min	95 / 87.5%	96
HT-EIA-ID29	Mycoplasma pneumonia IgM Elisa kit	Qualitative	105 min	100 / 93%	96
HT-EIA-ID31	Rotavirus Elisa kit	Qualitative	45 min	100 / 97%	96
HT-EIA-ID33	Syphilis IgG Elisa kit	Qualitative	180 min	100 / 100%	96
HT-EIA-ID34	Syphilis IgM Elisa kit	Qualitative	135 min	95 / 95%	96
HT-EIA-ID35	Toxoplasma gondii IgG Elisa kit	Quantitative	60 min	95.3 / 100%	96
HT-EIA-ID36	Toxoplasma gondii IgM Elisa kit	Qualitative	75 min	100 / 100%	96
HT-EIA-ID38	Varicella-Zoster IgG Elisa kit	Quantitative	75 min	99.4 / 97%	96
HT-EIA-ID39	Varicella-Zoster IgM Elisa kit	Qualitative	50 min	100 / 100%	96