

ASSAY	SAMPLE VOLUME		AVERAGE REPORTABLE RANGE	SENSITIVITY	B USER – (FIB SUPPORTED CENTERS) SINGLET PRICE	C USER - (EXTERNAL) SINGLET PRICE
	SINGLET	DUPLICATE				
17a-OH-PROGESTERONE – HUMAN, MOUSE & RAT (ALPCO ELISA)	35 uL	70 uL	0.15 – 20 ng/mL	0.15 ng/mL	\$8.22	\$11.80
* ACTH – HUMAN (IMMULITE 2000)	160 uL	245 uL	5 – 1,250 pg/mL	5 pg/mL	\$7.20	\$10.52
AMH – HUMAN (ANSH ELISA)	35 uL	70 uL	0.16 – 25 ng/mL	0.16 ng/mL	\$19.17	\$22.73
AMH – MOUSE & RAT (ANSH ELISA)	20 uL	25 uL	0.2 – 15 ng/mL	0.2 ng/mL	\$20.84	\$24.39
ANDROSTENEDIONE – HUMAN (ALPCO ELISA)	35 uL	70 uL	0.1 – 10 ng/mL	0.1 ng/mL	\$8.75	\$12.31
ANTI-TPO – HUMAN (IMMULITE 2000)	90 uL	105 uL	10 – 1,000 IU/mL Normal = <35	10 IU/mL	\$9.77	\$13.09
CORTICOSTERONE – MOUSE & RAT (MP BIOMEDICALS RIA)	20 uL	20 uL	12 – 1,000 ng/mL	12 ng/mL	\$10.10	\$12.72
* CORTISOL, SERUM – HUMAN (IMMULITE 2000)	95 uL	115 uL	1 – 50 ug/dL	1 ug/dL	\$6.34	\$9.96
* C-PEPTIDE – HUMAN (IMMULITE 2000)	110 uL	145 uL	0.1 - 20 ng/mL	0.1 ng/mL	\$7.77	\$11.09
* CRP - HIGH SENSITIVITY, HUMAN (IMMULITE 2000)	90 ul	105 ul	0.2 - 100 mg/L	0.2 mg/L	\$9.01	\$12.34
DHEA – HUMAN (ALPCO ELISA)	30 uL	60 uL	0.4 – 30 ng/mL	0.4 ng/mL	\$8.42	\$11.98
* DHEA-SO4 – HUMAN (IMMULITE 2000)	90 uL	105 uL	15 – 1,000 ug/dL	15 ug/dL	\$7.84	\$11.17
ESTRADIOL – HUMAN (MP BIOMEDICALS RIA)	110 uL	220 uL	10 – 1,000 pg/mL	10 pg/mL	\$8.05	\$11.38
ESTRADIOL – MOUSE & RAT (CALBIOTECH ELISA)	35 uL	70 uL	3 – 300 pg/mL	3 pg/mL	\$8.75	\$12.31
ESTRADIOL – CELL CULTURE MEDIA / TISSUE HOMOGENATE (ALPCO ELISA)	60 uL	120 uL	10 – 3,200 pg/mL	10 pg/mL	\$8.75	\$12.31
FREE FATTY ACIDS – HUMAN, MOUSE & RAT (WAKO)	15 uL	30 uL	0.125 - 8.0 mEq/L	0.125 mEq/L	\$7.04	\$10.59
* FREE T4 – HUMAN (IMMULITE 2000)	95 uL	115 uL	0.3 – 6.0 ng/dL	0.3 ng/dL	\$7.77	\$11.10
* FSH – HUMAN (IMMULITE 2000)	135 uL	195 uL	0.1 – 170 mIU/mL	0.1 mIU/mL	\$5.92	\$9.24
FSH – MOUSE & RAT (IN HOUSE PROTOCOL RIA)	60 uL	120 uL	3 - 75 ng/mL	3 ng/mL	\$7.99	\$11.34
GLUCOSE – HUMAN, MOUSE & RAT (ANALOX)	15 uL	30 uL	1 - 540 mg/dL	1 mg/dL	\$5.55	\$8.15
* GROWTH HORMONE – HUMAN (IMMULITE 2000)	110 uL	145 uL	0.05 – 40 ng/mL	0.05 ng/mL	\$7.91	\$11.24
* HCG – HUMAN CHORIONIC GONADOTROPIN (IMMULITE 2000)	90 uL	105 uL	1 – 5,000 mIU/mL	1 mIU/mL	\$5.84	\$9.17
HEMOGLOBIN A1C - HUMAN (DCA VANTAGE)	10 ul EDTA whole blood	20 ul EDTA whole blood	2.5% - 14%	2.5%	\$13.83	\$17.13
* IGF-1 – HUMAN (IMMULITE 2000)	105 uL	135 uL	25 – 1,600 ng/mL	25 ng/mL	\$12.36	\$15.68
INHIBIN-A – HUMAN (ANSH ELISA)	60 uL	120 uL	11 - 1050 pg/mL	11 pg/mL	\$24.59	\$28.14
INHIBIN-A – MOUSE & RAT (ANSH ELISA)	60 uL	120 uL	6 - 670 pg/mL	6 pg/mL	\$24.59	\$28.14
INHIBIN-B - HUMAN (ANSH ELISA)	60 uL	120 uL	14 - 1163 pg/mL	14 pg/mL	\$20.42	\$23.98
INHIBIN-B - MOUSE & RAT (ANSH ELISA)	60 uL	120 uL	8 - 942 pg/mL	8 pg/mL	\$20.42	\$23.98
* INSULIN – HUMAN (IMMULITE 2000)	185 uL	295 uL	2 - 300 uIU/mL	2 uIU/mL	\$6.66	\$10.28
KISSPEPTIN – HUMAN (PENNISULA LABORATORIES ELISA)	60 uL	120 uL	0.024 – 25 ng/mL	0.024 ng/mL	\$17.92	\$21.48
* LH – HUMAN (IMMULITE 2000)	160 uL	245 uL	0.1 – 200 mIU/mL	0.1 mIU/mL	\$5.92	\$9.24
LH - MOUSE & RAT (IN HOUSE PROTOCOL RIA)	60 uL	120 uL	0.04 - 75 ng/mL	0.04 ng/mL	\$6.80	\$10.16

<b>LH ULTRA-SENSITIVE - MOUSE &amp; RAT (IN HOUSE PROTOCOL ELISA)</b>	SEE ASSAY METHODS SECTION	SEE ASSAY METHODS SECTION	0.016 - 4 ng/mL	0.016 ng/mL	\$7.51	\$11.07
<b>LH/FSH MOUSE &amp; RAT MULTIPLEX TESTING (EMD MILLIPORE)</b>	20 uL	30 uL	LH 0.24 – 30 ng/mL FSH 0.48 – 300 ng/mL	LH 0.24 ng/mL FSH 0.48 ng/mL	\$21.73	\$27.30
<b>* PROGESTERONE – HUMAN (IMMULITE 2000)</b>	110 uL	145 uL	0.2 – 40 ng/mL	0.2 ng/mL	\$6.34	\$9.67
<b>PROGESTERONE – MOUSE &amp; RAT / CELL CULTURE MEDIA / TISSUE HOMOGENATE (IBL ELISA)</b>	35 uL	70 uL	0.15 – 40 ng/mL	0.15 ng/mL	\$7.79	\$11.34
<b>* PROLACTIN – HUMAN (IMMULITE 2000)</b>	110 uL	145 uL	0.5 – 150 ng/mL	0.5 ng/mL	\$5.96	\$9.58
<b>* SHBG – HUMAN (IMMULITE 2000)</b>	95 uL	115 uL	2 – 180 nmol/L	2 nmol/L	\$7.50	\$10.82
<b>*TESTOSTERONE – HUMAN (IMMULITE 2000)</b>	105 uL	135uL	20 – 1,600 ng/dL	20 ng/dL	\$7.92	\$11.48
<b>TESTOSTERONE – MOUSE &amp; RAT / CELL CULTURE MEDIA / TISSUE HOMOGENATE (IBL ELISA)</b>	35 uL	70 uL	10 – 1,600 ng/dL	10 ng/dL	\$7.35	\$10.91
<b>* TSH – HUMAN (IMMULITE 2000)</b>	160 uL	245 uL	0.002 - 75 uIU/mL	0.002 uIU/mL	\$5.95	\$9.27

\*When ordering multiple Immulite assays, check with lab in regards to required minimum sample volume.

### Cytokines, Adipokines and Inflammatory Markers

ASSAY	SAMPLE VOLUME		AVERAGE REPORTABLE RANGE	SENSITIVITY	B USER – (FIB SUPPORTED CENTERS) SINGLET PRICE	C USER - (EXTERNAL) SINGLET PRICE
	SINGLET	DUPLICATE				
<b>ADIPONECTIN – HUMAN (EMD MILLIPORE ELISA)</b>	15 uL	30 uL	780 - 50,000 ng/mL	780 ng/mL	\$14.64	\$18.19
<b>IL 8 – HUMAN (R&amp;D SYSTEMS, INC.ELISA)</b>	60 uL	120 uL	31 – 2000 pg/mL	31 pg/mL	\$14.52	\$17.77
<b>LEPTIN – HUMAN (EMD MILLIPORE CORP. ELISA)</b>	30 uL	60 uL	0.5 - 100 ng/mL	0.5 ng/mL	\$12.99	\$16.54
<b>S-ICAM – HUMAN (R&amp;D SYSTEMS, INC. ELISA)</b>	110 uL	220 uL	31.2 - 1000 ng/mL	31.2 ng/mL	\$15.37	\$18.93
<b>S-VCAM - HUMAN (R&amp;D SYSTEMS, INC. ELISA)</b>	110 uL	220 uL	125 – 4000 ng/mL	125 ng/mL	\$15.70	\$19.26
<b>TNF-ALPHA – HUMAN (R&amp;D SYSTEMS, INC. ELISA)</b>	220 uL	440 uL	0.5 - 32 pg/mL	0.5 pg/mL	\$16.04	\$19.59
<b>VEGF – HUMAN (R&amp;D SYSTEMS, INC. ELISA)</b>	110 uL	220 uL	31.2 – 2000 pg/mL	31.2 pg/mL	\$14.59	\$18.14