

Previous Number	NEW Item Number	Item Number Description	Product or Service Description (detailed description)
Series 000 - Red Cell Testing			
99800	LS005	LS ABO Grouping	ABO Grouping Typing.
29461	LS010	LS ABO Discrepancy	Resolution of ABO blood group typing discrepancies.
99801	LS015	LS Rh(D) Typing	Rh(D) Typing.
29419, 99801	LS020	LS Rh Phenotype	Common Rh Antigen. Phenotyping Excluding Rh(D):C,e,E,e.
29415, 29416, 99972, 99963	LS025	LS Antigen Typing, Patient (per antigen)	Patient antigen typing of red blood cells, one charge per antigen. Example: RH/FY/JK/K/MNS.
29417 or 99973	LS030	LS Antigen Typing, Patient, Rare (per antigen)	Patient Antigen Typing, Rare (per antigen). Example: k/Kpa/Cw/Yta, etc.
29418	LS035	LS Extended Phenotype	Patient Typing for Common Blood Group Antigens Excluding Rh(D): K, Fya, Fyb, Jka, Jkb, S,s.
29420, 99842 (monospecific)	LS040	LS Direct Antiglobulin Test	Test used to demonstrate antibodies and/or complement bound to patient red blood cells. One charge for poly then if applicable one for anti-IgG and one charge for complement.
	LS045	LS Type and Screen	ABO, Rh and Antibody Screen. Combination of tests needed to prepare a patient for Transfusion if no antibodies are present. Additional Crossmatch fee per unit may apply if crossmatch is ordered.
29400 or 21M	LS050	ABO/Rh	ABO, Rh and Antibody Screen. Combination of tests needed to prepare a patient for Transfusion if no antibodies are present. Additional Crossmatch fee per unit may apply if crossmatch is ordered.
Series 100 - Antibody Screen and Identification			
29405 or 99827 (gel)	LS105	LS Antibody Screen	Red cell antibody screen any methodology.
29460	LS110	LS 4C Antibody Screen	Red cell antibody screen at 4C.
29407	LS115	LS Antibody Identification Panel	Routine or selected reagent red cell panel up to 11 reagent red cells.
29406	LS120	LS Antibody Identification Panel (Rare)	Rare selected reagent red cell, per cell. Includes the thawing of rare reagent red cell droplets.
29463	LS125	LS Enzyme Panel – Manufactured	Manufactured Enzyme-treated red cell panel up to 11 reagent red cells.

	LS130	LS Prewarm technique	Red cell antibody screen, Pre-warmed.
	LS135	LS Saline replacement	Evaluation for Rouleaux (Pre-treatment of serum by dilution).
Series 200 - Specialized Immunohematology Testing			
29408	LS205	LS Adsorption	Adsorption test per adsorption. Autoadsorption (using patients own red cells) or allogeneic adsorption (using donor red cells of known phenotype).
29462	LS210	LS Red Cell Treatment	Chemical premodification of red cells for testing. Examples: EGA/CHL/DTT/WARM/ZZAP.
	LS215	LS Red Cell Treatment Stroma	Papain treated human red cell stroma for allo-adsorption.
29463	LS220	LS Enzyme Treatment	Premodification of red blood cells using proteolytic enzymes (i.e. Ficin, Papin, etc.)
29409	LS225	LS Elution	Removal of antibody from patient red cells for further antibody identification testing.
29467	LS230	LS Titration Studies (per titration)	Serial dilution of the sample and testing to measure antibody concentration.
99924	LS235	LS Red Cell Separation	Red Cell Separation - Special technique used in transfused patients to harvest patient autologous red cells for phenotyping.
	LS240	LS Red Cell Separation – Density Gradient	Red Cell Separation by Density Gradient method. Used in transfused patients to harvest patient autologous red cells for phenotyping.
99905, 99989, 99971	LS245	LS Serum Neutralization/Inhibition Studies	Antibody Neutralization / Inhibition using blood group substances or plasma, example LE and P1 substances.
99905, 99989, 99971	LS250	LS Serum Treatment with chemical agents	Selective inactivation of serum. Example 0.01 M DTT for IgM destruction.
99986	LS255	LS Thermal Amplitude	Titration testing for the determination of optimal temperature of reactivity of cold antibodies.
	LS260	LS Polyagglutination screen	Screen test for polyagglutination.
99983	LS265	LS Donath-Landsteiner Test	Donath-Landsteiner Test is a diagnostic test of Paroxysmal Cold Hemoglobinuria (PCH).
99984	LS270	LS Drugs Dependent Antibody Studies	Test for identification of drug dependent antibodies.
99962	LS275	LS Pathological Cold Agglutinin Screen	Test to evaluate the clinical significance of cold reactive autoantibodies for cases in which cold agglutinin disease is suspected.
99964	LS280	LS Cold Agglutinin Titer	Test used to determine the titer of cold reactive autoantibody for cases in which cold agglutinin disease is suspected.
29421 or 41M	LS285	LS Hemoglobin S Test	Test that detects abnormal type of S Hemoglobin.

Series 300 - Platelet Antibody Testing			
43M or 29448	LS305	LS Platelet Crossmatch	Platelet crossmatch by solid phase methods.
99906	LS310	LS Platelet Antibody Screen	Platelet Antibody Detection by solid phase methods.
Series 400 - Compatibility Testing			
29401, 99871	LS405	LS Compatibility Testing	Crossmatch testing. Requires Transfusion Services Contract.
	LS410	LS Compatibility Screen	Compatibility screen. Not the crossmatch test of record.
29401, 29402	LS415	LS Crossmatch: Immediate Spin (IS)	Crossmatch: Immediate Spin (IS).
29553 (remote), 99976	LS420	LS Crossmatch: (AHG)	Crossmatch: (AHG). Any methodology.
99976	LS425	LS Electronic Crossmatch	Crossmatch: Electronic. Two separate ABO/Rh Types must be done in order to utilize electronic crossmatching.
Series 500 - Red Cell and Platelet Molecular Testing			
99965, 99988, 99982	LS505	LS Molecular Extended Red Cell Genotype/Phenotype	Molecular determination of allelic variants that determine common and rare red cell antigens using multiplex PCR and microarray analysis. Includes DNA extraction and purification.
99987	LS510	LS Molecular Genotype-Platelet (HPA)	Molecular determination of allelic variants that determine common Human Platelet Antigens, using multiplex PCR and microarray analysis. Includes DNA extraction and purification.
	LS515	LS RHD genotype test	RHD gene sequencing. Send out to a specialized genomics laboratory.
	LS520	LS RHCE genotype test	RHCE gene sequencing. Send out to a specialized genomics laboratory.
	LS525	LS Molecular sequencing test	Gene sequencing. Send out to a specialized genomics laboratory.
Series 600 - Specialized Immunohematology Testing			
29436	LS605	LS Unit Search	System inventory search for specially typed products.
99836	LS610	LS Historical type unit search	Charge for search/location of historical antigen negative units, per antigen.
99701	LS615	LS Rare Search fee	Search for rare products. This process may require a national search for specifically typed units.
	LS620	LS ARDP fee	American Rare Donor Program (ARDP) fee for IRL per unit imported.
29604	LS625	LS Import fee	Import fees for special typed products.
Series 700 - Physician Services			
99926	LS705	LS Transfusion Reaction Investigation	Transfusion Reaction Investigation - Clerical.

99825	LS710	LS Transfusion Reaction Evaluation-Physician	Transfusion Reaction evaluation, Physician services.
99825	LS715	LS BB Physician Services	Consultation for evaluation of irregular antibodies, interpretation, transfusion recommendation and written report.
Series 800 - Donor/Unit Fees			
29446, 42M	LS805	LS HLA Matched Platelet Donor Search	HLA Matched Platelet Donor Search; applied per platelet sent.
22M, 23M, 29415, 29416	LS810	LS Antigen Typing, Donor confirmed	Antigen Typing of Donor Red Blood Cells, routine typing per antigen. Example: RH/FY/JK/K/MNS. A charge is incurred for each test performed.
24M	LS815	LS Antigen Typing, Donor - Rare	Antigen Typing, Donor, Rare (per antigen). Example: k/Kpa/Cw/Yta, etc.
Series 900 - Other Services			
29457	LS905	LS On-Call Patient Testing Fee	On-Call Patient Testing (outside of regular business hours, weekends and holidays).
29458, 75M	LS910	LS STAT Request IRL	STAT Patient Workup. (testing to begin immediately upon sample receipt in lab).
45M	LS915	LS ASAP Request IRL	ASAP Patient Workup. (testing to receive priority upon sample receipt in lab).

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Series 500	Series 500	Red Cell and Platelet Molecular Testing
Series 600	Series 600	Specialized Immunohematology Testing
Series 700	Series 700	Physician Services
Series 800	Series 800	Donor or Unit fees
Series 900	Series 900	Other Services