Legacy Laboratory Services

Legacy LabAlert

November 2013

An Important Update from Legacy Laboratory Services

Method Change: Rubella Antibody IgG

Mnemonic: RUB IGG
Rubella Antibody IgG

Effective November 19, 2013, Legacy Laboratory Services will be changing the method for anti-Rubella IgG to a different manufacturer, Beckman-Coulter. The Total Agreement between the two methods was 80%. The remaining 20% were borderline between Equivocal and Reactive. Both methods are considered screening tests and report results qualitatively as Nonreactive, Equivocal, and Reactive. Despite calibration by means of a reference preparation, values obtained with different manufacturer's assay methods may not be used interchangeably. The magnitude of the reported IgG level cannot be correlated to an endpoint titer. Specimen requirements have not changed.

Test Description	Description of Change	Result	Interpretation
Effective Date 19 November 2013			
Rubella Antibody IgG	Method Change	Nonreactive	Not Immune: Patients are considered to have an absence of immunity.
		Equivocal	Equivocal: A follow-up sample should be taken to further evaluate immune status. A repeat result of equivocal may require testing by alternate methods.
		Reactive	Antibodies Present: Patients are considered to have Rubella IgG antibodies present and indicate acute or past infection, or vaccination.
Specimen Requirements: Serum, one gold (SST) top tube			

For additional information, please contact your account representative, client services or consult our website: Legacy Central Laboratory 503-413-1234, 877-270-5566 Legacy Laboratory Eugene 541-683-6003 www.legacyhealth.org/labservices

