

Anti-HMGCR levels were determined by reference to the MFI value, in the same assay, of a calibrator i.e., a highly positive anti-HMGCR⁺ serum whose level was arbitrarily set to 100 AU/mL. The assay was first performed using a 1/500 screening dilution of the serum. In this

example, the sample's MFI at a 1/500 dilution was higher than 80% of the calibrator's MFI Thus, further dilutions were performed and the first dilution yielding a MFI inferior to 80% of calibrator MFI was retained for calculation, yielding a 428 AU/mL anti-HMGCR level.