



	Turbidimetric Immunoassay for quantitative determination of Total C3 in human serum on TurboSmart™
Application	<p>C3 is often decreased in active forms of SLE and membranoproliferative glomerulonephritis. C3 fixation on red cells and on tissue may result in autoimmune hemolytic disorder or severe tissue damage. Increased levels of C3 are observed in biliary obstruction, nephrotic syndrome and during Corticosteroid therapy. TurboSmart™ C3 is an immunoturbidimetric assay for the measurement of total C3 in human serum.</p>
Measuring range	10 - 360 mg/dl under the described assay conditions
Specificity	Anti-human C3 antibody specific to C3 in the test specimen.
Reagent	<p>TurboSmart™ C3 Activation Buffer (R1): ready to use buffer. TurboSmart™ C3 Anti-human C3 Reagent (R2): Ready to use. TurboSmart™ C3 RFID: Card with C3 Master Calibration curve calibrated with a standard traceable to CRM 470.</p>
Test duration	~ 128 secs
Storage / Stability	2-8°C, 12 months
In Use Stability	2-8°C, 75 days

Presentation	Pack	Cat.No.
TurboSmart™ C3	20 Tests	108800020