

DATASHEET

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Complement 4 Assay Kit is an Assay Kit by Immunoturbidimetry Method.

Based on the bottle type, product model can be classified into Hitachi 7170, Hitachi 7060, Hitachi 7020, Beckman, Toshiba, Mindray, DuPont, Innova, Siemens, KHB, Abbott, Universal types, etc.

This product is used to determine C4 concentration in human serum.

The Complement 4 in human serum meet s the corresponding antibody (Goat - anti human C4 antibody) in the liquid buffer, forming antigen - antibody complex, and the turbidity formed is proportional to the Complement 4 concentration in the linear range. Complement 4 concentration in the sample can be calculated by comparing the calibrator result with same processing.

R1: Detection Reagent 1	R2: Detection Reagent 2
Phosphate Buffer → 50mmol/L	Phosphate Buffer → 50mmol/L
PEG → Appropriate	Goat anti- human C4 antibody → Appropriate Amount
Fat-removing agent, Preservatives → Appropriate	Preservatives