

Myoglobin Assay Kit

Catalogue No.: abx098448

Myoglobin Assay Kit is an Assay Kit by Latex Enhanced Immunoturbidimetry Method.

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

This reagent is used to determine the myoglobin content in human serum.

The Mb in human serum or plasma meets its corresponding polyclonal and monoclonal antibodies respectively combined with latex particles in a liquid buffer, then the latex particles are cross-linked to each other and increase turbidity of the solution.

Under a certain wavelength, the turbidity is proportional to the concentration of Mb in the sample with the presence of an appropriate amount of its corresponding antibodies. Mb concentration in the sample can be calculated by comparing the calibrator result with same processing.

R1: Reagent Composition	R2: Reagent Composition
Tris Buffer → 100 mmol/l	Tris Buffer → 100 mmol/l
PEG → Appropriate	Latex particle suspensions → 15 ml/l
Preservatives	
Stabilizer	
	Preservatives