

IMMUNOGLOBULIN M (IgM)

Turbidimetry

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: **RX-DAYTONA (=BQA, CHEMIX-180)**

Reagent preparation

Reagent is ready to use.

Instrument settings

CHEMISTRY PARAMETERS							
Name		IG M		R1	Reagent Name	IG M	Volume 200 µL
Unit		mg/dL		R2	Reagent Name		
Assay Type		Turbidimetric					
Measuring Points	1	Start		Decimal points	0		
		End	30	Normal Range (Male)	40 - 230		
	2	Start		(Female)	40 - 230		
		End		(Child)	... - ...		
Wavelength				Technical Range (Conc.)	2.7 - 3100		
Prim.	340		Sec.	(mAbs/10)	-35000 - 35000		
Sampling Volume	3 µL			RPT Wash (R1)	Sys Water		Wash Sol.-3
Rerun	2 µL			(R2)	Sys Water		Wash Sol.-3
CALIBRATION				S1	0	Instrument Factor	a 1 b 0
Calculation	Log-Logit		S2	...	Stirring Speed	R1 Mid	R2 Mid
			S3	...			
			S4	...			
			S5	...			
** highest value of calibrator			S6	**	... Data entered by the operator		