

IMMUNOGLOBULIN G (IgG)

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				IG G	R1	Reagent Name	IG G	Volume
Name			IG G		R1	Reagent Name		400 µL
Unit			mg/dL		R2	Reagent Name		
Assay Type			Turbidimetric					
Measuring Points	1	Start			Decimal points	0		
		End	15		Normal Range (Male)	700 - 1600		
	2	Start			(Female)	700 - 1600		
		End			(Child)	... - ...		
Wavelength					Technical Range (Conc.)	2.7 - 3100		
Prim.	546		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
Calculation	Log-Logit		S2	...	Stirring Speed	R1	Mid	b
			S3	...		R2	Mid	0
			S4	...				
			S5	...				
** highest value of calibrator			S6	**				
				... Data entered by the operator				