

Serology Interpretation Levels - Core Biochemistry/Serology

This document is valid as of the date of issue and will be updated as required by Canterbury Health Laboratories (CHL). Outside of Canterbury Health Laboratories, this document should be used with caution.

Please contact CHL should you require an updated version.

Test Name	Interpretation Levels			Units	Source of Reference Interval	Revision Date
	Negative	Equivocal	Positive			
Hepatitis B						
HBsAg	<1.00		≥ 1.00	S/CO	IFU'S Abbott Diagnostics	08/02/24
Anti-HBc Ab Total	<1.00		≥ 1.00	S/CO	IFU'S Abbott Diagnostics	08/02/24
HBeAg	<1.00		≥ 1.00	S/CO	IFU'S Abbott Diagnostics	08/02/24
Anti-HBe	>1.00		≤1.00	S/CO	IFU'S Abbott Diagnostics	08/02/24
Anti-HBs Ab	<10.00		≥10	IU/l (mIU/mL)	IFU'S Abbott Diagnostics	08/02/24
HBcAb IgM	<0.80	0.80 - <1.21	≥1.21	S/CO	IFU'S Abbott Diagnostics	08/02/24
Hepatitis A						
Hep A Ab IgG	<1.0		≥1.0	S/CO	IFU'S Abbott Diagnostics	08/02/24
Hep A Ab IgM	<0.8		≥1.21	S/CO	IFU'S Abbott Diagnostics	08/02/24
Hepatitis C						
Anti-HCV Ab	<1.0	1.0 – 5.0 comment only	≥1.0	S/CO	IFU'S Abbott Diagnostics	08/02/24
HIV						
HIV 1&2 Ag/Ab	<1.0		≥1.0	S/CO	IFU'S Abbott Diagnostics	08/02/24
Syphilis						
Treponemal Screen	<0.9	0.9 - <1.1	≥1.1	INDEX	Diasorin IFU's	08/02/24