

Supplemental Data Table S1. Cross-reactivity tests of AFIAS HBsAg, anti-HBs, and anti-HCV using highly positive samples for other virus-specific IgGs

Reactive samples	Test method	AFIAS HBsAg negative, N (%)	AFIAS anti-HBs negative, N (%)	AFIAS anti-HCV negative, N (%)
CMV-IgG	Immulin 2000 CMV IgG (Siemens)	20 (100)	10 (100)	20 (100)
EBV-IgG	anti-EBV-EA-D ELISA (IgG) (Euroimmun)	20 (100)	10 (100)	20 (100)
HAV-IgG & IgM	Elecsys anti-HAV total (Roche Diagnostics)	20 (100)	10 (100)	20 (100)
HSV-IgG	Chorus Herpes Simplex 1+2 IgG (Diesse Diagnostica Senese)	20 (100)	10 (100)	20 (100)
Rubella-IgG	Immulin 2000 Rubella Quantitative IgG (Siemens)	20 (100)	10 (100)	20 (100)
Varicella-zoster IgG	Chorus Varicella IgG (Diesse Diagnostica Senese)	20 (100)	10 (100)	20 (100)
anti- <i>Treponema pallidum</i> -IgG	HiSens Auto TP Ab LTIA (HBi)	20 (100)	10 (100)	20 (100)

Abbreviations: AFIAS, Automated Fluorescent Immunoassay System; HBsAg, hepatitis B surface antigen; anti-HBs, antibody to HBsAg; anti-HCV, antibody to hepatitis C virus; EBV, Epstein-Barr virus; CMV, cytomegalovirus; HAV, hepatitis A virus; HSV, herpes simplex virus.