



Representative Reactivities Table

Optitrol HEPA-2

Version: 1

Date: May 23, 2025

Positive Control

Analyte	Manufacturer	Assay Name	Method	Unit	Mean	SD	Samples	Labs	Representative Reactivity
Anti-HAV IgM	Abbott	Architect HAVAb-IgM	CMIA	S/CO	2.03	0.14	10	2	positive
	Abbott	Alinity i HAVAb IgM	CMIA	S/CO	1.71	0.07	10	1	positive
	Roche	cobas/Elecsys Anti-HAV IgM	ECLIA	COI	3.54	0.23	10	2	positive
	Siemens	ADVIA Centaur Anti-HAV IgM	ChLIA	S/CO	3.44	0.11	10	1	positive
	Siemens	Atellica Anti-HAV IgM	ChLIA	S/CO	2.99	0.12	10	1	positive
Anti-HBc IgM	Abbott	Architect Anti-HBc IgM	CMIA	S/CO	4.23	0.32	10	2	positive
	Abbott	Alinity i Anti-HBc IgM	CMIA	S/CO	3.69	0.11	10	1	positive
	Roche	cobas/Elecsys Anti-HBc IgM	ECLIA	COI	1.45	0.13	10	2	positive
	Siemens	ADVIA Centaur Anti-HBc IgM	ChLIA	Index	>9.00	N/A	10	1	positive
	Siemens	Atellica Anti-HBc IgM	ChLIA	Index	8.43	0.25	10	1	positive
HBeAg	Abbott	Architect HBeAg	CMIA	S/CO	3.66	0.19	10	2	positive
	Abbott	Alinity i HBeAg	CMIA	S/CO	1.24	0.03	10	1	positive
	Roche	cobas/Elecsys HBeAg	ECLIA	COI	2.30	0.17	10	2	positive
	Siemens	ADVIA Centaur HBeAg	ChLIA	Index	14.97	0.44	10	1	positive
	Siemens	Atellica HBeAg	ChLIA	Index	12.05	0.22	10	1	positive
Anti-HEV IgM	DiaSorin	Liaison HEV IgM	ChLIA	S/CO	2.49	0.19	10	1	positive
	Mikrogen	recomWell HEV-IgM	ELISA	S/CO	not tested				

The stated mean values were obtained by testing one product batch. They show possible representative values but no target values. Test results may vary among used instruments, assays, reagent lots, and different laboratory protocols.