

Representative Reactivities Table



Optitrol Lyme/TBE

Positive Control

Version: 1

Date: June 17th, 2022

Analyte	Manufacturer	Assay Name	Method	Unit	Mean	SD	Samples	Labs	Representative Reactivity
Anti-Borrelia burgdorferi IgG	Euroimmun	Anti-Borrelia-plus-VlsE-ELISA IgG	ELISA	S/CO	2,88	0,36	10	2	positive
	Virotech	Borrelia+VlsE IgG ELISA	ELISA	S/CO	3,39	0,14	10	1	positive
	VirionSerion	Borrelia Burgdorferi IgG	ELISA	S/CO	1,74	0,05	10	1	positive
	DiaSorin	Borrelia IgG	CLIA	AU/mL	66,8	2,2	10	2	positive
	Biomerieux	Lyme IgG	ELFA	Index	2,47	0,05	10	1	positive
Anti-Borrelia burgdorferi IgM	Euroimmun	Anti-Borrelia-ELISA IgM	ELISA	S/CO	4,22	0,43	10	2	positive
	Virotech	Borrelia IgM ELISA	ELISA	S/CO	1,76	0,06	10	1	positive
	VirionSerion	Borrelia Burgdorferi IgM	ELISA	S/CO	3,09	0,25	10	1	positive
	DiaSorin	Borrelia IgM Quant.	CLIA	AU/mL	117,1	12,3	10	2	positive
	Biomerieux	Lyme IgM	ELFA	Index	1,64	0,03	10	1	positive
Anti-TBEV/FSME IgG	Euroimmun	Anti-FSME-Viren ELISA IgG	ELISA	S/CO	2,40	0,17	10	2	positive
	Virotech	FSME/TBE IgG/IgM ELISA	ELISA	S/CO	5,00	1,26	10	1	positive
	VirionSerion	FSME/TBE Virus IgG	ELISA	S/CO	4,34	0,38	10	2	positive
Anti-TBEV/FSME IgM	Euroimmun	Anti-FSME-Viren ELISA IgM	ELISA	S/CO	2,30	0,31	10	2	positive
	Virotech	FSME/TBE IgG/IgM ELISA	ELISA	S/CO	2,39	0,36	10	1	positive
	VirionSerion	FSME/TBE Virus IgM	ELISA	S/CO	3,46	0,31	10	2	positive

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.