

Legend

Fab:

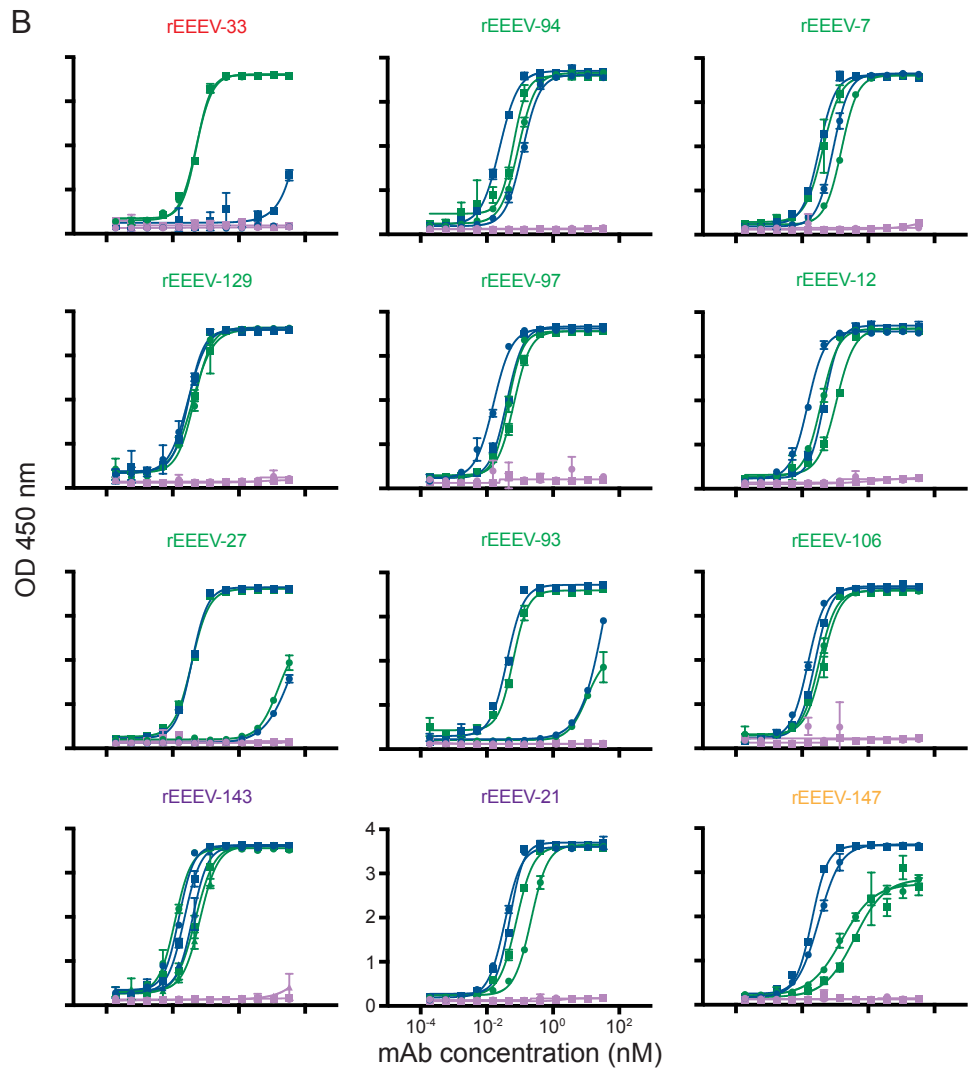
- SINV/EEEV Particles
- EEEV E2 Glycoprotein
- EEEV E1 Glycoprotein

IgG1:

- SINV/EEEV Particles
- EEEV E2 Glycoprotein
- EEEV E1 Glycoprotein

IgA1:

- ▲ SINV/EEEV Particles
- ▲ EEEV E2 Glycoprotein
- ▲ EEEV E1 Glycoprotein



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EEEV mAb	Antibody Isotype (Heavy Chain, Light Chain)	IgG1 (IgA1)	Fab	IgG1 (IgA1)	Fab	IgG1	Fab	SINV/EEEV particles	EEEV E2 glycoprotein
		SINV/EEEV particles		EEEV E2 glycoprotein		Virus/Protein EC ₅₀ Ratio		IgG/Fab EC ₅₀ Ratio	
EEEV-33	IgG1 λ	51.1	52.5	>	>	0.0	0.0	1.0	NA
EEEV-94	IgG1 κ	63.1	89.4	24.3	119.9	2.6	0.7	0.7	0.2
EEEV-7	IgG1 κ	42.7	154.1	32.8	85.5	1.3	1.8	0.3	0.4
EEEV-129	IgG1 λ	39.9	45.0	30.2	29.0	1.3	1.6	0.9	1.0
EEEV-97	IgG1 λ	65.9	43.8	39.9	16.0	1.7	2.7	1.5	2.5
EEEV-12	IgG1 λ	108.1	38.0	46.7	14.7	2.3	2.6	2.8	3.2
EEEV-27	IgG1 λ	37.6	>	37.6	>	1.0	>	NA	NA
EEEV-93	IgG1 λ	62.1	>	40.8	>	1.5	>	NA	NA
EEEV-106	IgG1 κ	41.7	32.3	24.6	15.1	1.7	2.1	1.3	1.6
EEEV-143	IgA1 κ	48.3 (67.5)	11.9	22.3 (39.6)	15.4	2.2	0.8	4.1	1.4
EEEV-21	IgG1 λ	78.2	216.2	49.8	34.9	1.6	6.2	0.4	1.4
EEEV-147	IgG1 κ	385.0	158.5	19.9	32.0	19.3	5.0	2.4	0.6