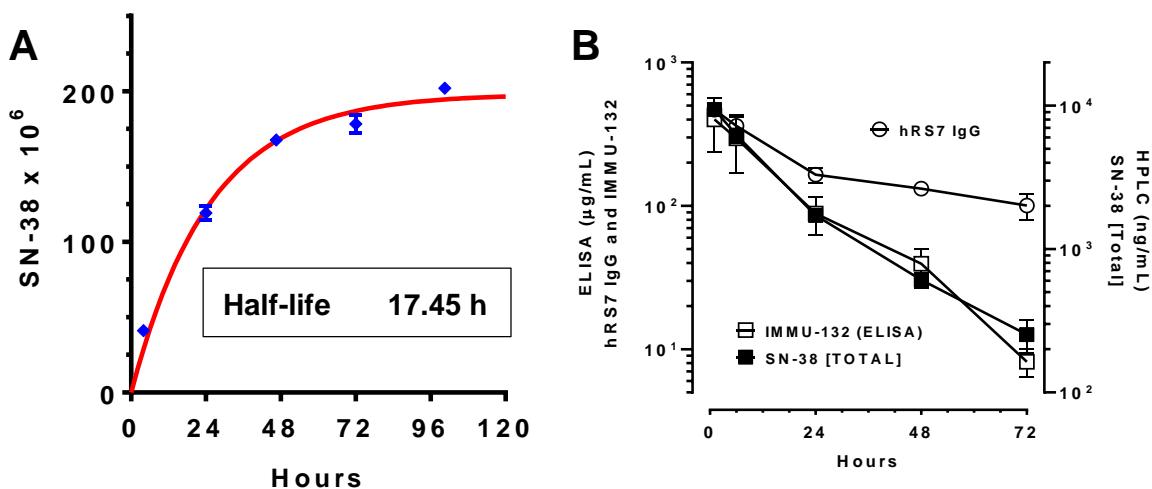


**Figure S2. Clearance of IMMU-132 from mouse serum.** (A) Measurement of SN-38 release from IMMU-132 held in mouse serum *in vitro* (37 °C). (B) Determination of IMMU-132 clearance rate in mice based on ELISA measurements of IMMU-132 (SN-38 capture/anti- hRS7 idiotype antibody probe) or hRS7 IgG, as well as measurement of SN-38 [TOTAL] in acid-hydrolyzed samples assayed by reversed-phase HPLC.



**C**

(C) Pharmacokinetic parameters after IV bolus dosing of IMMU-132 (1.0 mg), monitoring the clearance of IMMU-132 and hRS7 IgG detected by ELISA

Drug	T <sub>max</sub> (h)	T <sub>½</sub> (h)	C <sub>max</sub> (µg/mL)	AUC <sub>(0-last)</sub> (h*µg/mL)	V (mL)	Cl (mL/h)	MRT (h)
IMMU-132	1	14.0	400.7	7,163	2.75	0.136	19.0
hRS7 IgG	1	67.1	468.2	13,368	4.19	0.043	86.7

Parameters estimated using a non-compartmental analysis (linear-log trapezoidal method).