

**Table S1. Pharmacokinetic parameters of H1 (IgG).** The pharmacokinetic parameters were measured after intravenous injections (5 mg/kg administration) with H1 (IgG) in C57BL/6 mouse.

Parameter	Value		
$t_{1/2}$ (day)	11.08	±	0.33
$T_{max}$ (hr)	0.50	±	0.00
$C_{max}$ (μg/mL)	92.21	±	22.22
$C_{max}/dose$ (μg/mL/mg)	898.85	±	221.58
$C_0$ (μg/mL)	112.40	±	44.51
$AUC_{last}$ (hr×mg/mL)	12.66	±	0.42
$AUC_{last}/dose$ (hr×mg/mL/mg)	123.34	±	5.27
$AUC_{inf}$ (hr×mg/mL)	13.01	±	0.45
$AUC_{inf}/dose$ (hr×mg/mL/mg)	126.73	±	5.55
$AUC_{\%Extrap}$ (%)	2.67	±	0.21
$V_d$ (mL/kg)	147.52	±	5.10
Cl (mL/hr/kg)	0.38	±	0.01

$t_{1/2}$ , terminal half-life;  $T_{max}$ , time at maximal concentration;  $C_{max}$ , maximal concentration;  $C_{max}/dose$ , dose-normalized  $C_{max}$ ;  $C_0$ , extrapolated zero time concentration;  $AUC_{last}$ , area under the curve from administration to the last measured concentration;  $AUC_{last}/dose$ , dose-normalized  $AUC_{last}$ ;  $AUC_{inf}$ , area under the curve from administration to infinity;  $AUC_{inf}/dose$ , dose-normalized  $AUC_{inf}$ ;  $AUC_{\%Extrap}$ , percentage of the extrapolated area under the curve at the total area under the curve;  $V_d$ , volume of distribution; Cl, clearance. Data presented as mean ± SD (total 6 mice, 3 mice/time point).