

A short half-life $\alpha_{IIb}\beta_3$ antagonist ANTP266 reduces thrombus formation without increased bleeding risk

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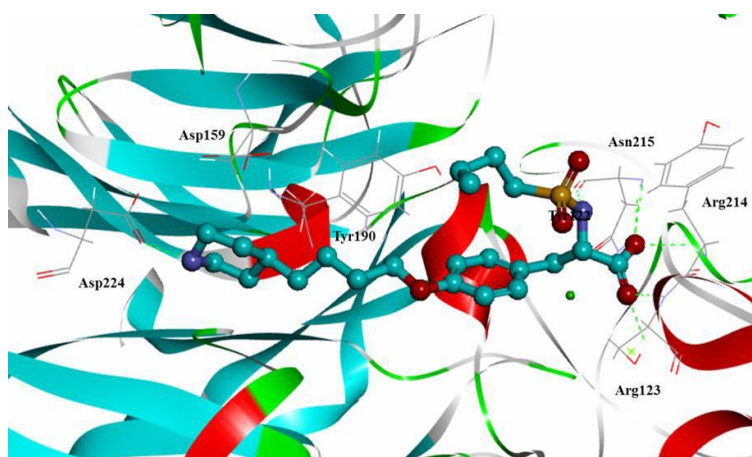


Figure S1. Docking mode of tirofiban binding to integrin $\alpha_{IIb}\beta_3$ using CDOCKER in Discovery studio 3.0.

Table S1. Plasma pharmacokinetic parameters of ANTP266 in rats after intravenous injection at 10 mg/kg (n = 5).

AUC ₀₋₂₄ ($\mu\text{g/L}\cdot\text{h}$)	AUC _{0-\infty} ($\mu\text{g/L}\cdot\text{h}$)	T _{1/2} (h)	T _{max} (h)	CL _z (L/h/kg)	V _z (L/kg)	C _{max} ($\mu\text{g/L}$)
14441.54	14448.70	0.18	0.03	776.22	33.42	99676.79
± 5659.55	± 5656.71	± 0.07	± 0.00	± 269.36	± 26.10	± 26265.66