

Table SI. Binding parameters of PB and NPB to HSA at pH 7.4 and 25°C.

	PB	NPB
$K_a (x10^6 M^{-1})$	0.50 ± 0.17	0.10 ± 0.08
n	0.80 ± 0.03	2.54 ± 1.38
$n \cdot K_a (x10^6 M^{-1})$	0.41 ± 0.15	0.25 ± 0.11
<p>Binding constant (K_a) and the number of the binding sites on HSA (n) were estimated by ultracentrifugation method. Averages and SD of three separate experiments. PB, phenylbutyrate; NPB, nitrated form of phenylbutyrate; HSA, human serum albumin.</p>		