

Table 2: *In vivo* biodistribution 24h (also see Fig. 4B). Statistical differences calculated between anti-CD40 and rat IgG2a and the two administration routes (n=4, Student's paired t-test).

Tissue	Anti-CD40 vs ratIgG2a i.v.	Anti-CD40 vs ratIgG2a p.t.	Anti-CD40 i.v. vs p.t.
Blood	*** (P<0.0001)	** (P=0.0015)	* (P=0.0134)
Lung	* (P=0.0399)	ns	ns
TDLN right (injected side)	* (P=0.0104)	* (P=0.0269)	ns
Tumor right	ns	ns	ns
TDLN left (non-injected side)	** (P=0.0074)	* (P=0.0305)	ns
Tumor left	ns	ns	ns
Liver	*** (P=0.0002)	** (P=0.0025)	* (P=0.0167)
Spleen	*** (P=0.0004)	*** (P=0.0004)	** (P=0.0013)
Pancreas	ns	ns	ns
Colon	* (P=0.0146)	ns	ns
Kidney	** (P=0.0053)	** (P=0.0069)	*** (P=0.0009)
Skin	* (P=0.0125)	* (P=0.0152)	* (P=0.0336)
Muscle	* (P=0.0393)	ns	*** (P=0.0003)
Bone	* (P=0.0258)	** (P=0.0095)	ns
GI tract [#]	** (P=0.0021)	* (P=0.0298)	** (P=0.0087)
Carcass [#]	*** (P<0.0001)	*** (P=0.0002)	ns

[#] = data is calculated from % injected dose per sample instead of per gram tissue as for remaining organs.

ns = not significant