

FIGURE 1:

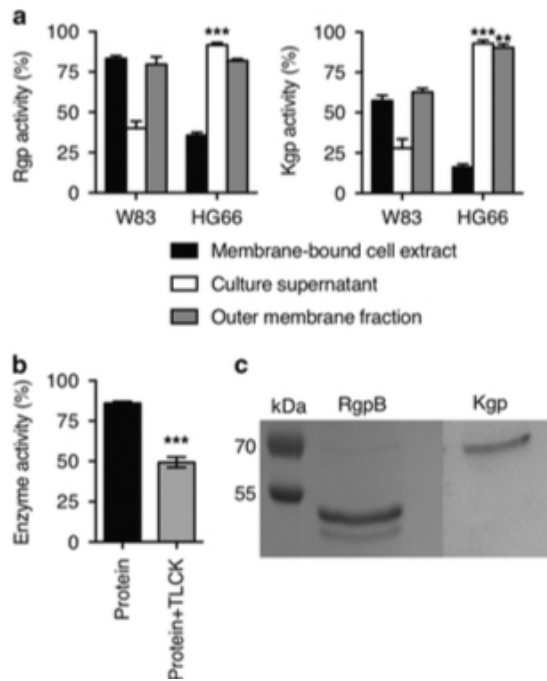


Fig 1A LEFT PANEL	Bars left to right						
	1	2	3	4	5	6	
	MEAN	83.33	40.00	79.73	35.67	91.67	82.00
	SEM	1.76	4.36	4.68	1.86	1.45	1.15
	N	3.00	3.00	3.00	3.00	3.00	3.00

Fig 1A RIGHT PANEL	Bars left to right						
	1	2	3	4	5	6	
	MEAN	57.50	27.92	62.72	16.17	92.97	90.33
	SEM	3.27	5.68	2.34	1.86	2.05	2.21
	N	3.00	3.00	3.00	3.00	3.00	3.00

Fig 1B	Bars left to right		
	1	2	
	MEAN	57.50	27.92
	SEM	3.27	5.68
	N	3.00	3.00

FIGURE 2A

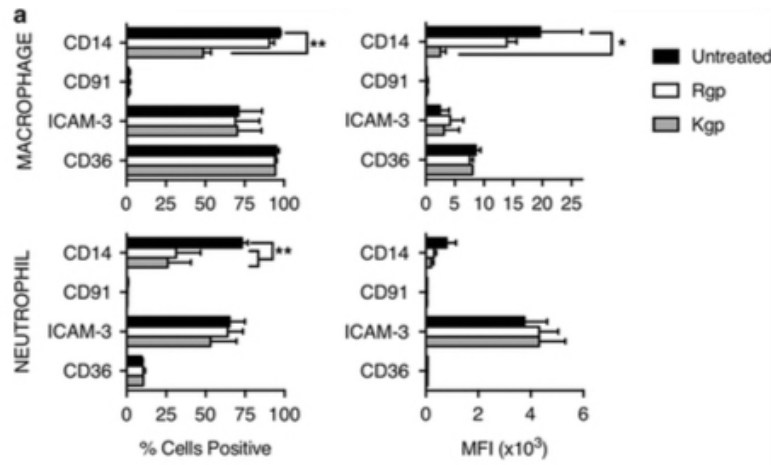


FIGURE 2A – TOP LEFT PANEL

	Kgp % cells positive			Rgp % cells positive			Untreated % cells positive		
	Mean	SEM	N	Mean	SEM	N	Mean	SEM	N
CD36	94.433	0.338	3	94.233	1.271	3	95.267	1.472	3
ICAM-3	70.233	15.372	3	69.067	15.369	3	71.083	14.874	3
CD91	1.367	0.862	3	1.507	0.853	3	1.517	0.836	3
CD14	48.603	4.968	3	90.567	3.197	3	97.333	0.689	3

FIGURE 2A – TOP RIGHT PANEL

	Kgp MFI x1000			Rgp MFI x1000			Untreated MFI x1000		
	Mean	SEM	N	Mean	SEM	N	Mean	SEM	N
CD36	8.050	0.635	3	7.553	0.616	3	8.609	0.836	3
ICAM-3	3.142	2.583	3	4.204	2.280	3	2.454	1.596	3
CD91	0.233	0.148	3	0.230	0.134	3	0.112	0.017	3
CD14	2.522	0.941	3	13.909	1.694	3	19.620	7.194	3

FIGURE 2A – BOTTOM LEFT PANEL

	Kgp % cells positive			Rgp % cells positive			Untreated % cells positive		
	Mean	SEM	N	Mean	SEM	N	Mean	SEM	N
CD36	10.617	0.809	3	10.490	1.244	3	9.703	0.645	3
ICAM-3	53.043	16.479	3	64.043	9.586	3	65.220	9.702	3
CD91	0.527	0.061	3	0.517	0.019	3	0.840	0.139	3
CD14	25.970	14.652	3	31.290	15.472	3	73.007	3.796	3

FIGURE 2A – BOTTOM RIGHT PANEL

	Kgp MFI x1000			Rgp MFI x1000			Untreated MFI x1000		
	Mean	SEM	N	Mean	SEM	N	Mean	SEM	N
CD36	0.060	0.004	3	0.060	0.004	3	0.066	0.004	3
ICAM-3	4.321	0.993	3	4.321	0.725	3	3.762	0.863	3
CD91	0.042	0.007	3	0.042	0.005	3	0.044	0.006	3
CD14	0.211	0.090	3	0.315	0.090	3	0.794	0.355	3

FIGURE 2B and 2C

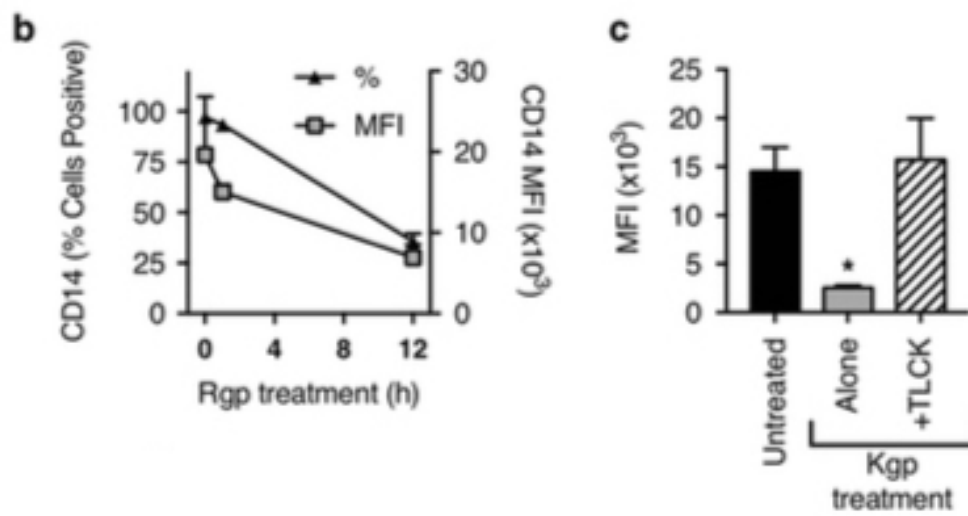


FIGURE 2B

Rgp treatment (h)	CD14 (% Cells Positive)			CD14 MFI		
	Mean	SEM	N	Mean	SEM	N
0.000	97.067	0.851	3	19.620	7.194	3
1.000	93.333	2.541	3	15.007	0.957	3
12.000	35.733	4.045	3	6.934	1.605	3

FIGURE 2C

	CD14 MFI		
	Mean	SEM	N
Untreated	14.517	2.464	3
Alone	2.554	0.238	3
+TLCK	15.724	4.279	3

Figure 3

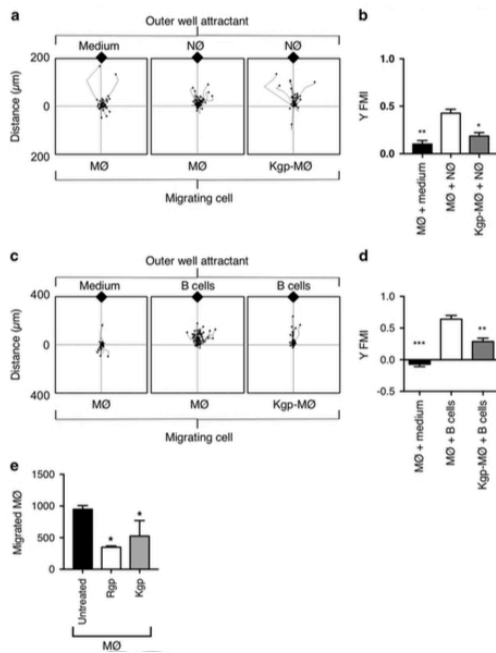


Figure 3B

	MØ + medium	MØ + NØ	Kgp-MØ + NØ
	Y	Y	Y
Number of values	3	3	3
Mean	0.101	0.427	0.186
Std. Deviation	0.0658	0.071	0.0639
Std. Error of Mean	0.038	0.041	0.0369

Figure 3D

	MØ + medium	MØ + B cells	Kgp-MØ + B cells
	Y	Y	Y
Number of values	3	3	3
Mean	-0.0712	0.64	0.287
Std. Deviation	0.0642	0.102	0.0895
Std. Error of Mean	0.0371	0.0588	0.0517

Figure 3E

	Untreated	Rgp	Kgp
	Y	Y	Y
Number of values	3	3	3
Mean	950	350	526
Std. Deviation	98.9	35.6	423
Std. Error of Mean	57.1	20.6	245

Figure 4

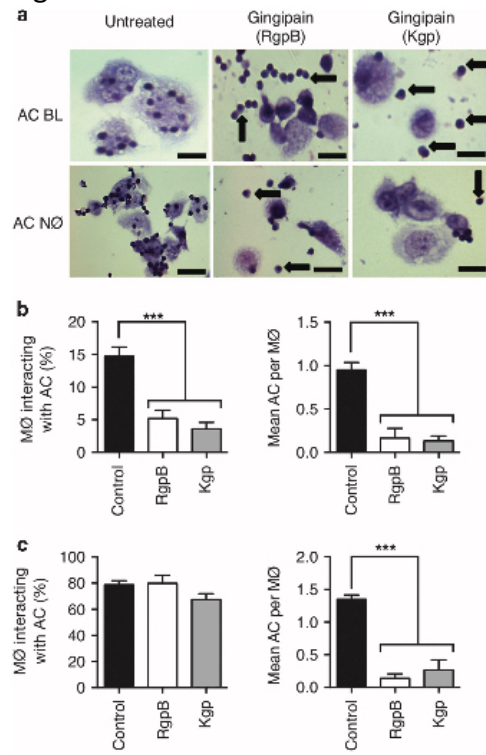


FIGURE 4B LEFT PANEL

	Control	RgpB	Kgp
	Y	Y	Y
Number of values	7	5	5
Mean	14.7	5.2	3.6
Std. Deviation	3.77	2.77	2.19
Std. Error of Mean	1.43	1.24	0.98

FIGURE 4B RIGHT PANEL

	Control	RgpB	Kgp
	Y	Y	Y
Number of values	4	4	4
Mean	0.95	0.165	0.133
Std. Deviation	0.173	0.224	0.113
Std. Error of Mean	0.0866	0.112	0.0565

FIGURE 4C LEFT PANEL

	Control	RgpB	Kgp
	Y	Y	Y
Number of values	4	4	4
Mean	78.8	80	67.5
Std. Deviation	6.4	12.2	9.04
Std. Error of Mean	3.2	6.1	4.52

FIGURE 4C RIGHT PANEL

	Control	RgpB	Kgp
	Y	Y	Y
Number of values	4	4	4
Mean	1.35	0.14	0.265
Std. Deviation	0.129	0.134	0.317
Std. Error of Mean	0.0645	0.0668	0.158

Figure 5

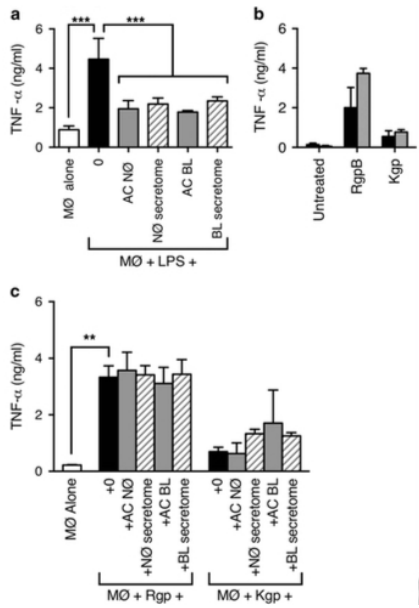


FIGURE 5A

Row Stats	MØ alone	0	AC NØ	NØ secretome	AC BL	BL secretome
	Y	Y	Y	Y	Y	Y
Number of values	4	4	4	4	4	4
Mean	0.8906	4.464	1.948	2.191	1.78	2.348
Std. Deviation	0.3694	1.056	0.8389	0.6156	0.1673	0.4087
Std. Error of Mean	0.1847	0.5282	0.4194	0.3078	0.08363	0.2044

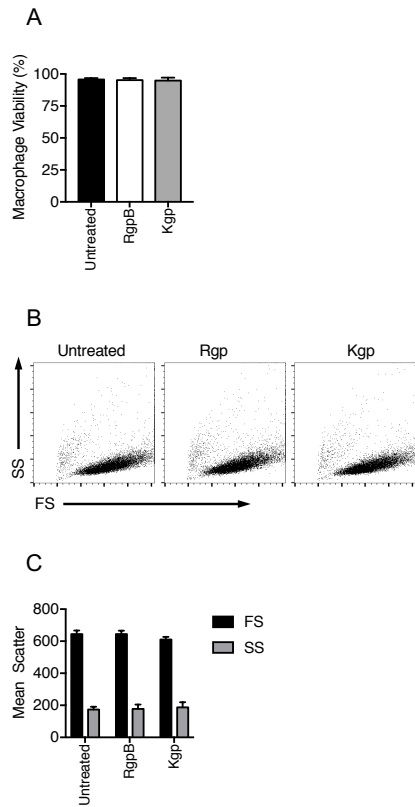
FIGURE 5B

Row Stats	VD3			DS		
	Mean	SEM	N	Mean	SEM	N
Untreated	0.143	0.072	3	0.054	0.043	2
RgpB	2.000	1.026	3	3.739	0.247	2
Kgp	0.552	0.289	3	0.777	0.123	2

FIGURE 5C

Row Stats	Alone			AC NØ			NØ secretome			AC BL			BL secretome		
	Mean	SEM	N	Mean	SEM	N	Mean	SEM	N	Mean	SEM	N	Mean	SEM	N
MØ	0.223	0.013	3												
RgpB	3.332	0.403	3	3.573	0.642	3	3.418	0.325	3	3.113	0.569	3	3.437	0.519	3
Kgp	0.696	0.158	3	0.626	0.379	3	1.327	0.160	3	1.705	1.176	3	1.251	0.117	3

SUPPLEMENTARY FIGURE 1



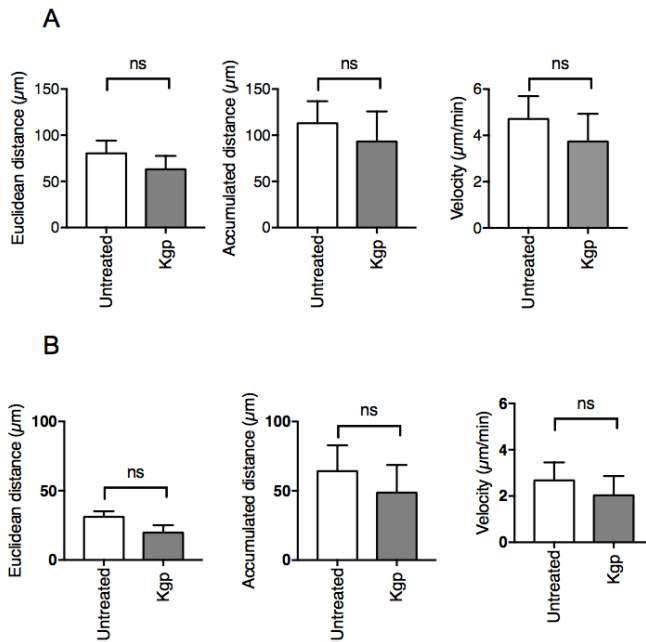
SUPPLEMENTARY FIGURE 1A

DW Stats			
x	Viability %		
	Mean	SEM	N
Untreated	95.660	1.182	3
RgpB	95.270	1.499	3
Kgp	94.903	2.301	3

SUPPLEMENTARY FIGURE 1C

DW Stats						
x	FS			SS		
	Mean	SEM	N	Mean	SEM	N
Untreated	644.667	12.914	3	173.667	10.203	3
RgpB	644.667	12.387	3	177.667	15.667	3
Kgp	610.333	9.939	3	187.333	18.415	3

SUPPLEMENTARY FIGURE 2



SUPP FIGURE 2A LEFT PANEL

Col Stats	Untreated	Kgp
	Y	Y
Number of values	3	3
Mean	80.43	63.03
Std. Deviation	23.71	25.2
Std. Error of Mean	13.69	14.55

SUPP FIGURE 2B LEFT PANEL

Col Stats	Untreated	Kgp
	Y	Y
Number of values	3	3
Mean	31.17	19.8
Std. Deviation	6.819	9.21
Std. Error of Mean	3.937	5.317

SUPP FIGURE 2A MIDDLE PANEL

Col Stats	Untreated	Kgp
	Y	Y
Number of values	3	3
Mean	113.1	93.31
Std. Deviation	40.97	56.17
Std. Error of Mean	23.65	32.43

SUPP FIGURE 2B MIDDLE PANEL

Col Stats	Untreated	Kgp
	Y	Y
Mean	64.2	48.78
Std. Deviation	32.36	34.53
Std. Error of Mean	18.68	19.94

SUPP FIGURE 2A RIGHT PANEL

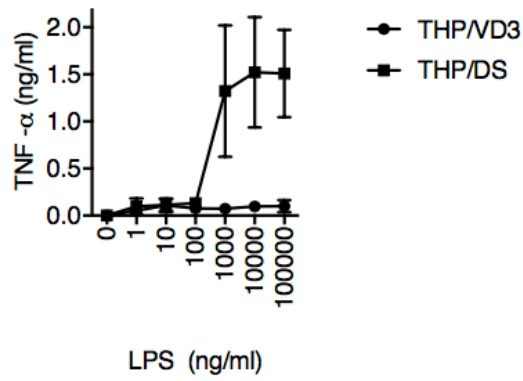
Col Stats	Untreated	Kgp
	Y	Y
Number of values	3	3
Mean	4.714	3.736
Std. Deviation	1.707	2.084
Std. Error of Mean	0.9856	1.203

SUPP FIGURE 2B RIGHT PANEL

Col Stats	Untreated	Kgp
	Y	Y
Number of values	3	3
Mean	2.675	2.032
Std. Deviation	1.348	1.439
Std. Error of Mean	0.7784	0.8307



SUPPLEMENTARY FIGURE 3



X Title		VD3			DS		
X		Mean	SEM	N	Mean	SEM	N
0	0.000	0.000	0.000	3	0.000	0.000	3
1	1.000	0.052	0.052	3	0.098	0.086	3
10	10.000	0.107	0.074	3	0.113	0.065	3
100	100.000	0.075	0.038	3	0.132	0.051	3
1000	1000.000	0.074	0.047	3	1.322	0.699	3
10000	10000.000	0.098	0.041	3	1.522	0.586	3
100000	100000.000	0.100	0.064	3	1.509	0.464	3