

**Supplementary Table 1. Reagents and equipment used for flow cytometry analysis.**

<b>Fluorochrome</b>	<b>Marker</b>	<b>Clone</b>	<b>Company</b>
Alexa Fluor 700	Anti-human CD45	HI30	BD Biosciences
PE-Cy7	Anti-human CD235a	GA-R2 (HIR2)	BD Biosciences
BV650	Anti-human HLA-DR	G46-6	BD Biosciences
PerCP-Cy5	Anti-human CD63	H5C6	BD Biosciences
APC	Anti-human HMGB1	115603	R&D
PE	Anti-human CD14	M5E2	Biologend
FITC	Anti-human CD16	3G8	BD Biosciences
Alexa Fluor 488	Anti-human C4d	SPM545	Thermo Scientific
Alexa Fluor 488	F(ab') <sub>2</sub> anti-IgG fragment	Polyclonal	Jackson ImmunoResearch
AlexaFluor 647	F(ab') <sub>2</sub> anti-IgM fragment	Polyclonal	Jackson ImmunoResearch
FITC	Annexin V	–	BD Biosciences
Annexin V binding buffer			BD Biosciences
Flow Cytometry Sub-Micron Particle Size Reference Kit			Invitrogen
Gigamix (Megamix-Plus SSC and Megamix-Plus FSC) beads			BioCytex
<b>Intruments</b>			<b>Company</b>
LSRFortessa flow cytometer			Beckton Dickinson
CytoFLEX instrument			Beckman Coulter
Sorvall Legend microcentrifuge			Thermo Scientific

**Supplementary Table 2. Equipment used for Electron Microscopy analysis.**

<b>Instrument and materials</b>	<b>Company</b>
Tecnai F20 Super Twin TMP transmission electron microscope	FEI
JEOL JSM-6490 LV scanning electron microscope	CIQTEK
Lacey carbon-coated electron microscopy grids	Sigma-Aldrich

**Supplementary Table 3. Equipment used for Dinamic Litgh Scattering analysis.**

<b>Instrument and materials</b>	<b>Company</b>
Zetasizer Pro	Malvern Panalytical
cuvette Zeta DTS1070	Malvern Panalytical