

Fig. S1

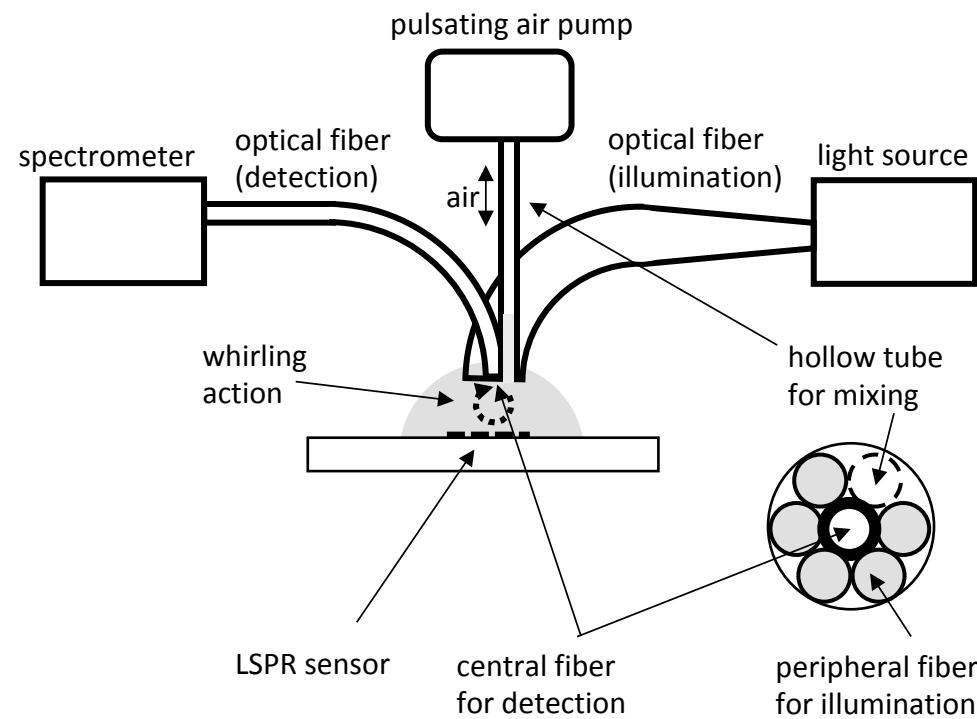


Table S1

		1-BT	1-HT	1-OT
Au 1 week	Air	★★★ ABS: 0.0027~0.016 Peak: 0.57~0.78 nm	★★★ ABS: 0.0019~0.015 Peak: 0.63~0.94 nm	★★ ABS: 0.0037~0.019 Peak: 0.64~1.1 nm
	N ₂	★★★ ABS: 0.0038~0.018 Peak: 0.67~0.94 nm	★★★ ABS: 0.0022~0.026 Peak: 0.71~0.85 nm	★★ ABS: 0.0031~0.018 Peak: 0.73~1.1 nm
Au 2 weeks	Air	★★★ ABS: 0.0018~0.014 Peak: 0.67~0.81 nm	★★★ ABS: 0.0017~0.018 Peak: 0.61~0.92 nm	★★ ABS: 0.0024~0.021 Peak: 0.70~3.86 nm
	N ₂	★★★ ABS: 0.0019~0.023 Peak: 0.57~0.79 nm	★★ ABS: 0.0017~0.026 Peak: 0.73~1.6 nm	★★★ ABS: 0.0043~0.023 Peak: 0.61~0.69 nm
Ag 1 week	Air	★★ ABS: 0.0021~0.015 Peak: 0.51~1.4 nm	-	-
	N ₂	★★★ ABS: 0.0032~0.019 Peak: 0.48~0.53 nm	-	★★ ABS: 0.0033~0.013 Peak: 0.63~1.5 nm
Ag 2 weeks	Air	★★★ ABS: 0.0021~0.021 Peak: 0.42~0.66 nm	-	-
	N ₂	★★★ ABS: 0.0028~0.037 Peak: 0.59~0.97 nm	-	★ ABS: 0.0022~0.049 Peak: 0.84~2.67 nm

Fig. S2

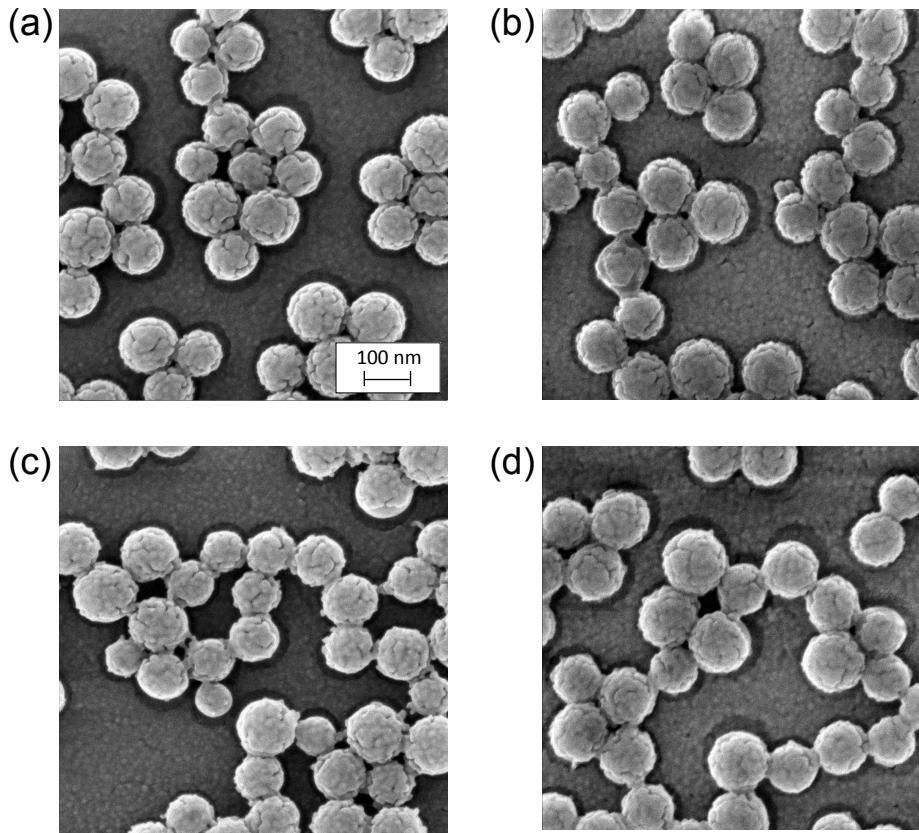


Fig. S3

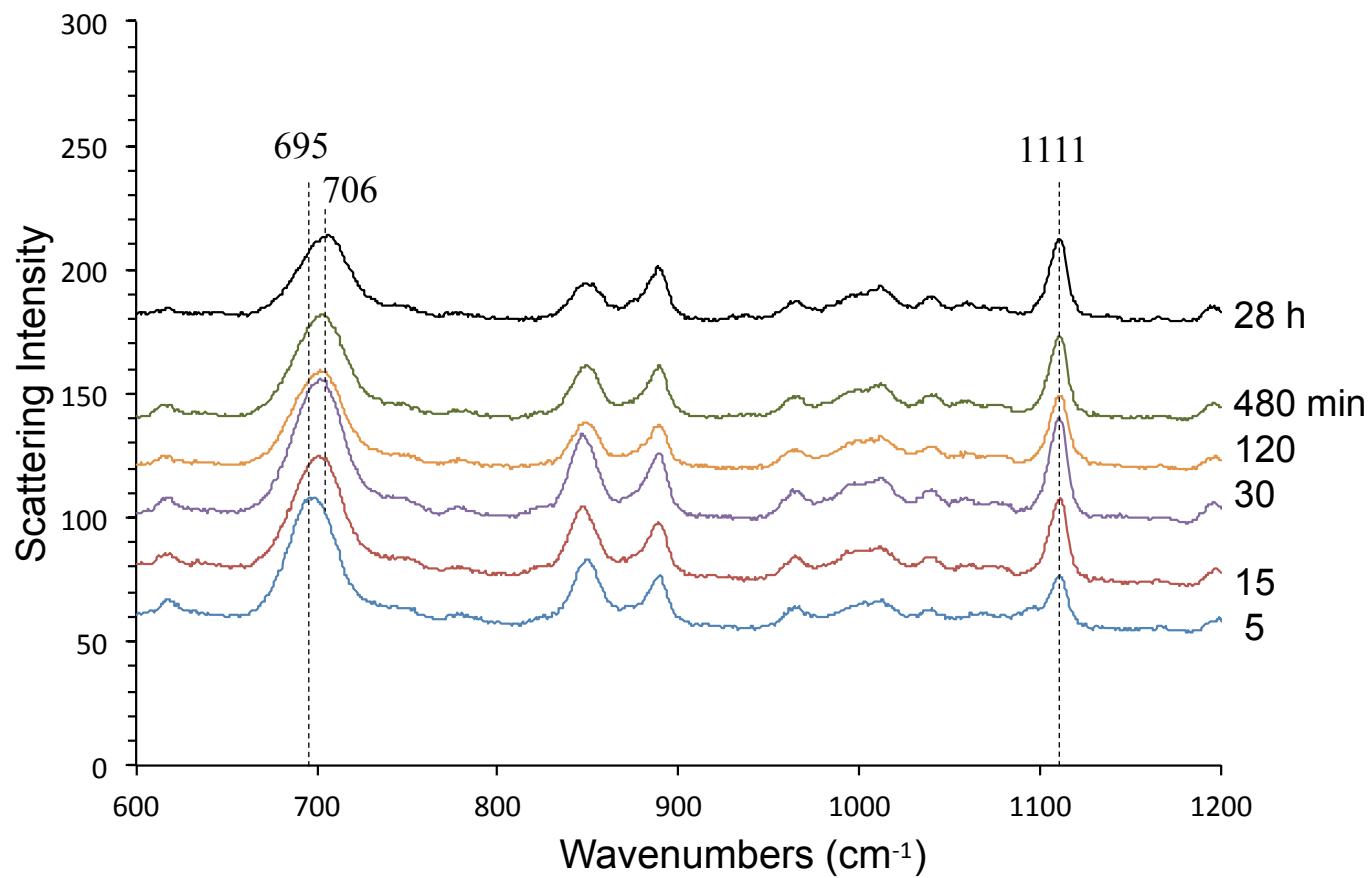


Fig. S4

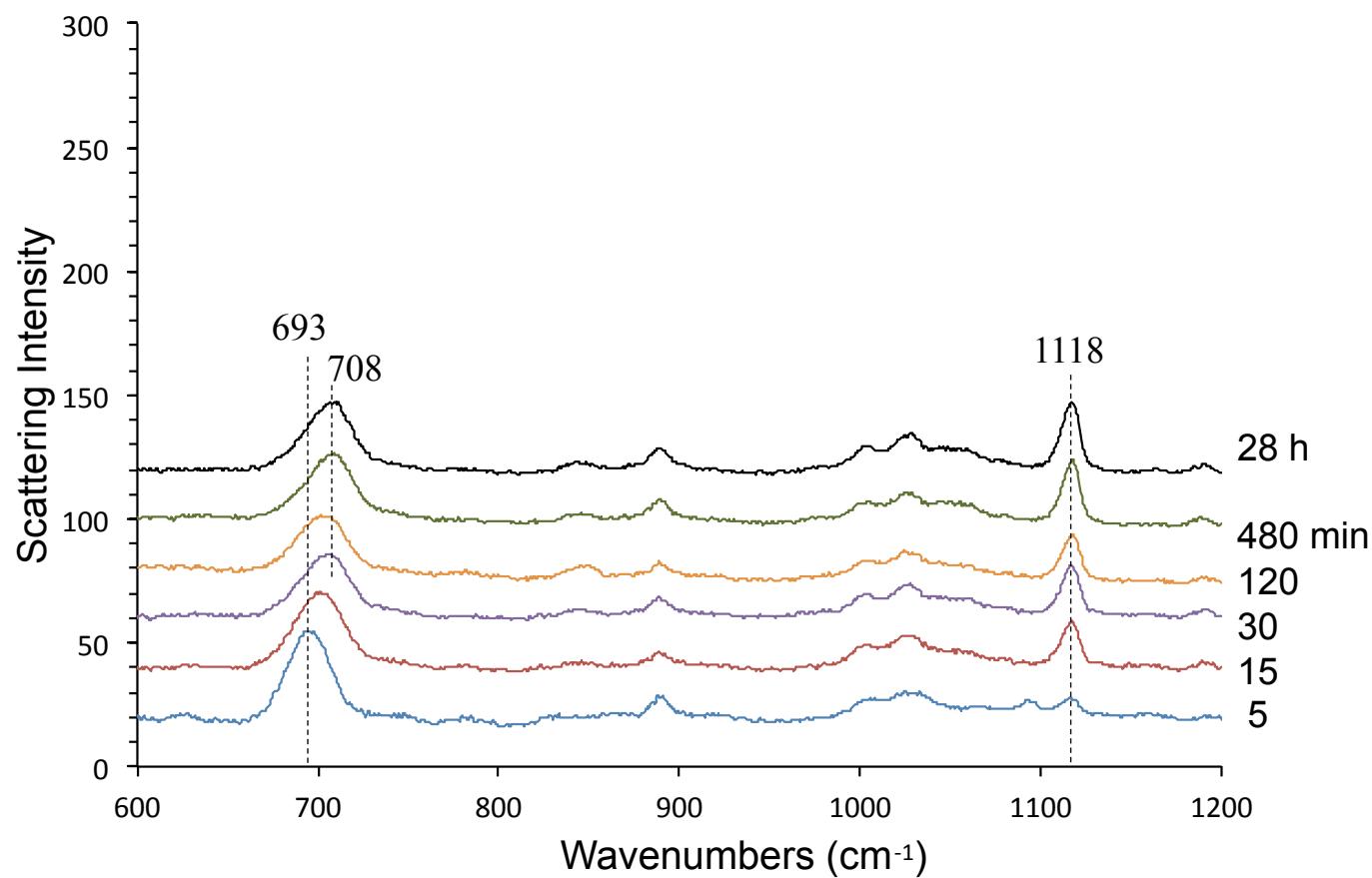


Fig. S5

