

**Supplementary Table S1.** Detection limit of the GenBody COVID-19 kit based on serial dilution of samples

Sample	Results	Dilution factor					
		10 <sup>0</sup>	10 <sup>-1</sup>	10 <sup>-2</sup>	10 <sup>-3</sup>	10 <sup>-4</sup>	10 <sup>-5</sup>
1	IgM	+	-	-	-	-	-
	IgG	+	+	+	-	-	-
2	IgM	+	-	-	-	-	-
	IgG	+	+	-	-	-	-
3	IgM	+	-	-	-	-	-
	IgG	+	+	-	-	-	-
4	IgM	+	-	-	-	-	-
	IgG	+	+	-	-	-	-
5	IgM	+	-	-	-	-	-
	IgG	+	+	-	-	-	-
6	IgM	+	+	+	-	-	-
	IgG	+	+	+	-	-	-
7	IgM	+	-	-	-	-	-
	IgG	+	+	+	-	-	-
8	IgM	+	+	-	-	-	-
	IgG	+	+	+	-	-	-
9	IgM	+	+	-	-	-	-
	IgG	+	+	-	-	-	-
10	IgM	+	+	-	-	-	-
	IgG	+	+	+	-	-	-
11	IgM	+	+	-	-	-	-
	IgG	+	+	+	+	+	-
12	IgM	+	+	-	-	-	-
	IgG	+	+	+	+	+	-
13	IgM	+	+	-	-	-	-
	IgG	+	+	-	-	-	-