



Figure S1. The percentage of inhibition of neutralizing antibody (%) against the Omicron variant in maternal and cord blood.

Table S1. Concentration(Unit) of Anti-SARS-CoV-2 total antibody in maternal blood.

3 Moderna + Tdap + Flu (n=7)	>2500	>2500	>2500	>2500	>2500	1688	>2500
2AZ+1 Moderna + Tdap +Flu (n=6)	>2500	>2500	>2500	1802	1095	2137	
2 Moderna + Tdap + Flu (n=8)	>2500	984.9	1900	771.6	1079	>2500	1177 1095

Table S2. Concentration(Unit) of Anti-SARS-CoV-2 total antibody in cord blood.

3 Moderna + Tdap + Flu(n=7)	>2500	2346	>2500	>2500	>2500	2495	>2500
2AZ+1 Moderna + Tdap +Flu (n=6)	>2500	>2500	>2500	>2500	2417	>2500	
2 Moderna + Tdap + Flu (n=8)	>2500	>2500	>2500	825.6	1519	>2500	1817 1612