

**Table S2 – Biolayer Interferometry for binding EBOV GP**

Antibody	K <sub>D</sub> <sup>app</sup> (M)	k <sub>on</sub> (M s) <sup>-1</sup>	k <sub>off</sub> (s <sup>-1</sup> )
ADI-15878	< 1.0 x 10 <sup>-12</sup>	(4.49 ± 0.03) x 10 <sup>4</sup>	< 1.0 x 10 <sup>-7</sup>
ADI-23774	(3.0 ± 0.7) x 10 <sup>-10</sup>	(2.72 ± 0.02) x 10 <sup>4</sup>	(8.2 ± 2.0) x 10 <sup>-6</sup>
DV_A774-A878	(2.8 ± 0.2) x 10 <sup>-10</sup>	(5.93 ± 0.08) x 10 <sup>4</sup>	(1.7 ± 0.1) x 10 <sup>-4</sup>
SC_A774-A878	< 1.0 x 10 <sup>-12</sup>	(1.69 ± 0.02) x 10 <sup>4</sup>	< 1.0 x 10 <sup>-7</sup>
DV_A878-MR72	(8.1 ± 0.2) x 10 <sup>-9</sup>	(2.27 ± 0.02) x 10 <sup>4</sup>	(1.8 ± 0.1) x 10 <sup>-4</sup>
SC_MR72-A878	< 1.0 x 10 <sup>-12</sup>	(1.08 ± 0.02) x 10 <sup>4</sup>	< 1.0 x 10 <sup>-7</sup>
DV_A878-MR191	< 1.0 x 10 <sup>-12</sup>	(1.92 ± 0.06) x 10 <sup>4</sup>	< 1.0 x 10 <sup>-7</sup>
hSC_MR191-A878	< 1.0 x 10 <sup>-12</sup>	(3.39 ± 0.10) x 10 <sup>4</sup>	< 1.0 x 10 <sup>-7</sup>
SC_MR191-A774	< 1.0 x 10 <sup>-12</sup>	(2.80 ± 0.10) x 10 <sup>4</sup>	< 1.0 x 10 <sup>-7</sup>
hSC_MR191-A774	(5.2 ± 0.6) x 10 <sup>-10</sup>	(3.57 ± 0.03) x 10 <sup>4</sup>	(1.9 ± 0.2) x 10 <sup>-5</sup>