**Supplemental Materials for**

**Potent neutralizing humanized antibody with topical therapeutic potential against HPV18-related cervical cancer**

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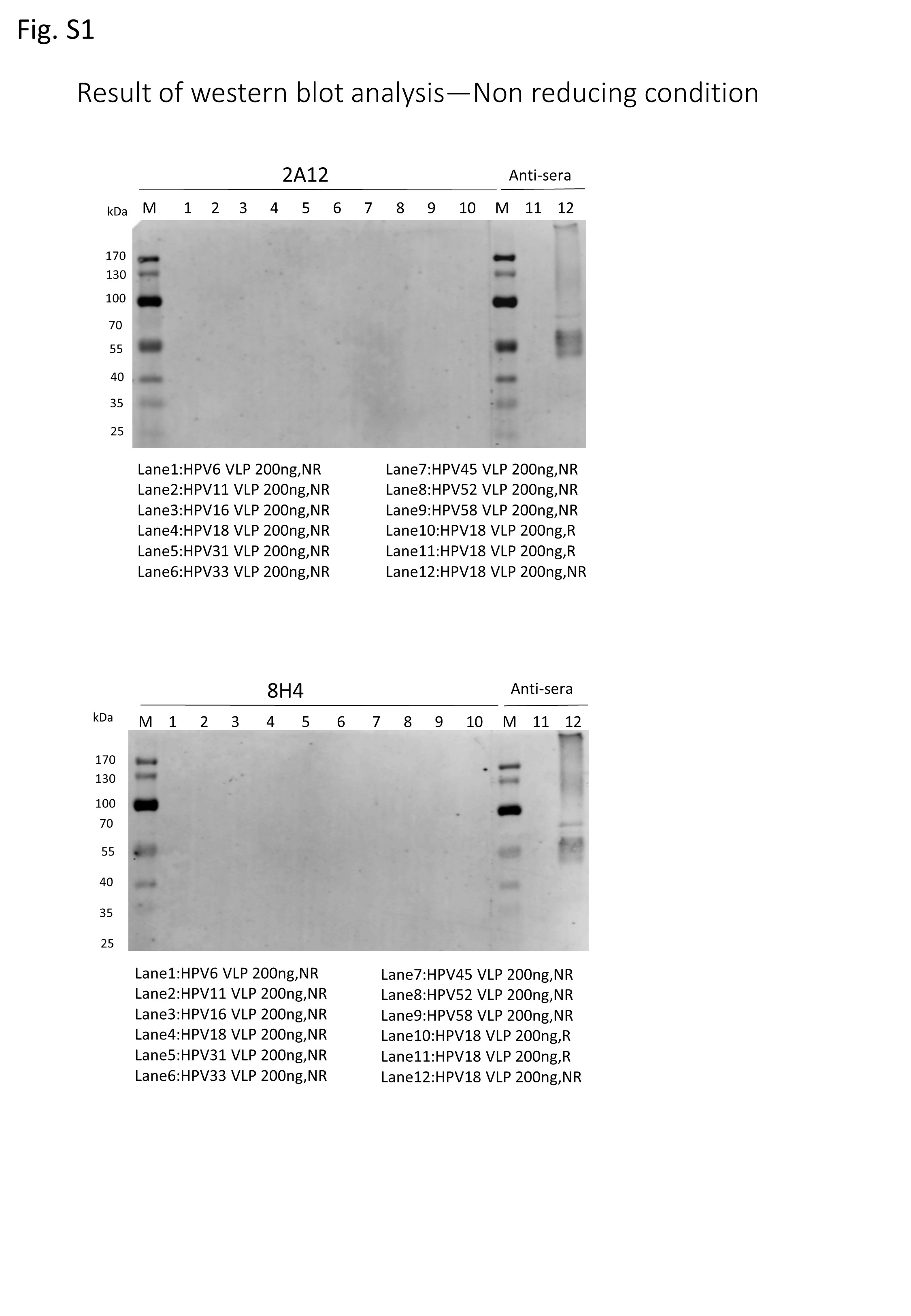
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**Supplemental figures**

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**Supplemental Figure 1. VLPs binding to 2A12 and 8H4.** VLPs from various HPV types under reducing conditions (R) or nonreducing conditions (NR) was detected by western-blot with 2A12 (A) and 8H4 (B). Mouse polyclonal anti-sera specific (Anti-sera 1:10000 dilution) for HPV 18 VLP was taken as positive control.