Supplementary Figures:

1 2 3 4

Supplementary figure S1: SDS-PAGE of Fab preparation. Shown here is the papain digestion of purified Anti-PhtD antibodies. Lane 2 is purified Anti-PhtD antibodies. Lane 3 is same sample in reduced form. Lane 4 is anti-PhtD Fab after purification indicating reaction is complete and pure. Lane 1: molecular weight markers.