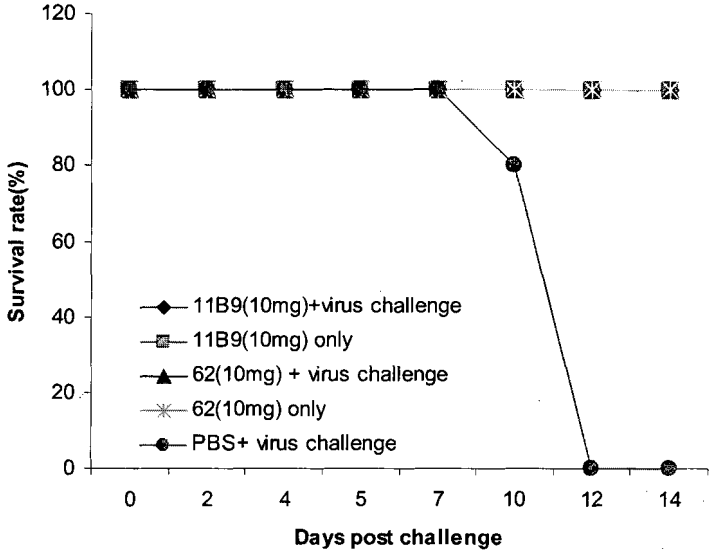


Figure 1A

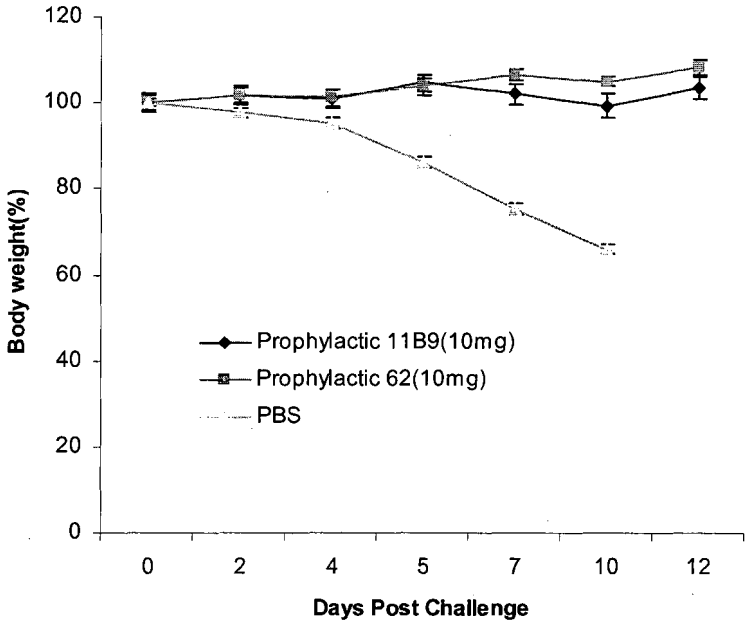


Figure 1B

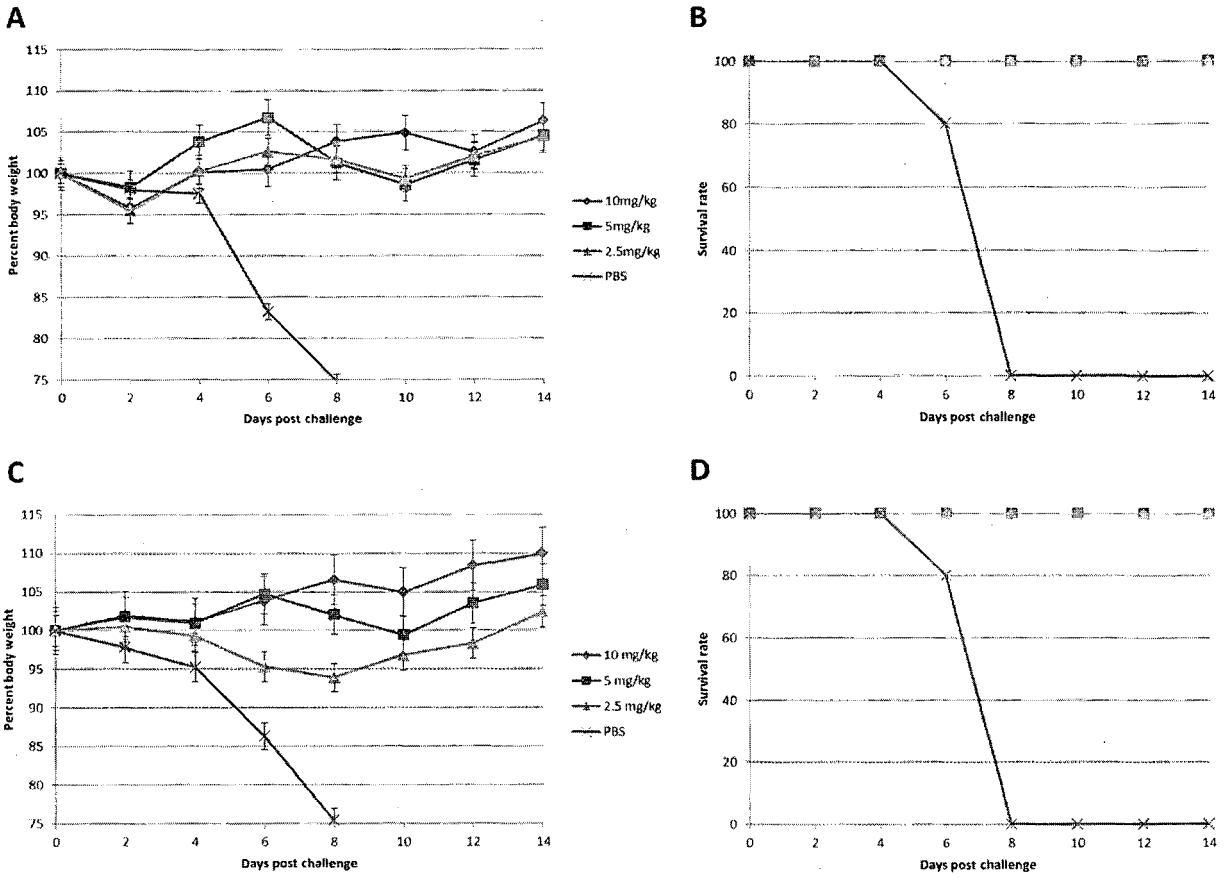


Figure 2

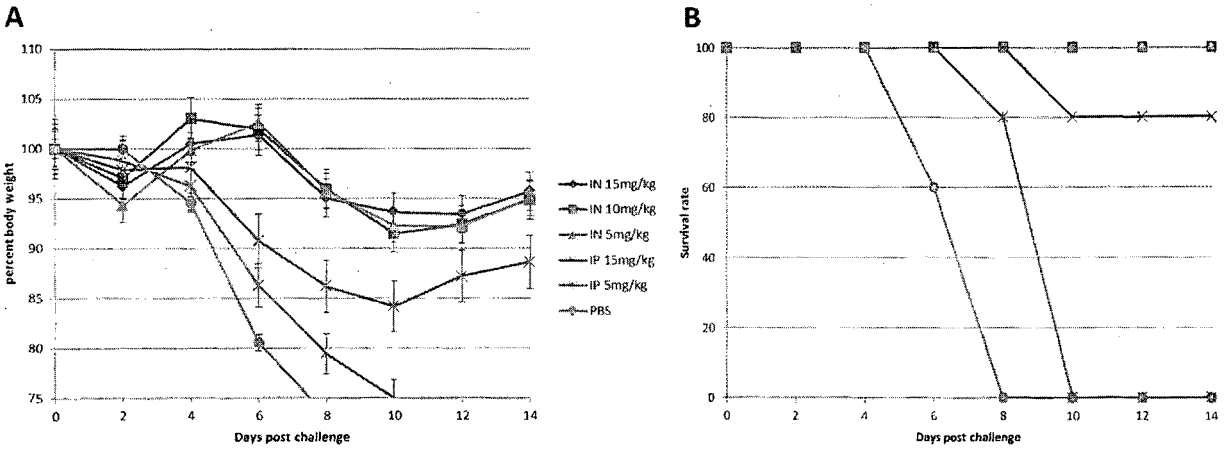


Figure 3

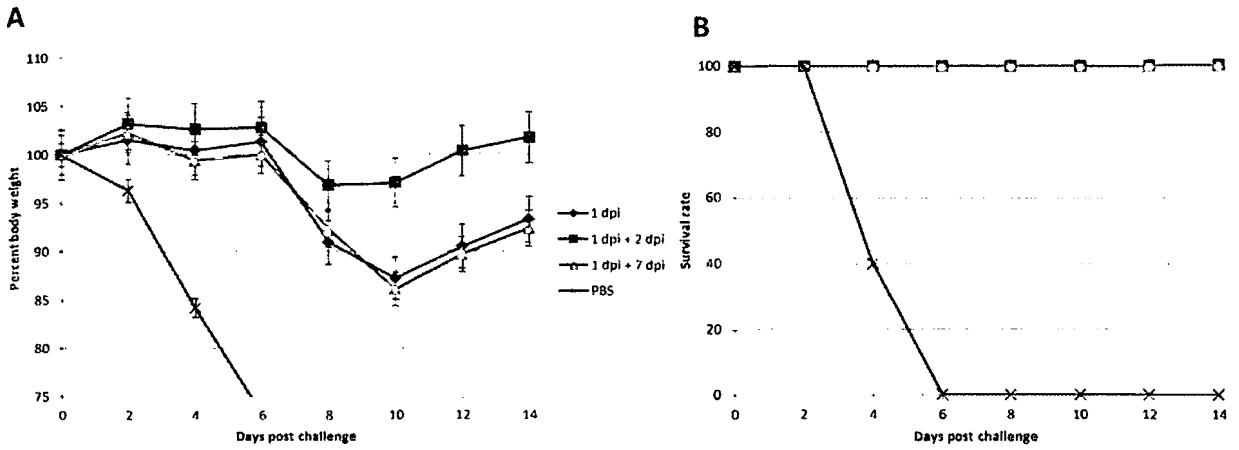


Figure 4

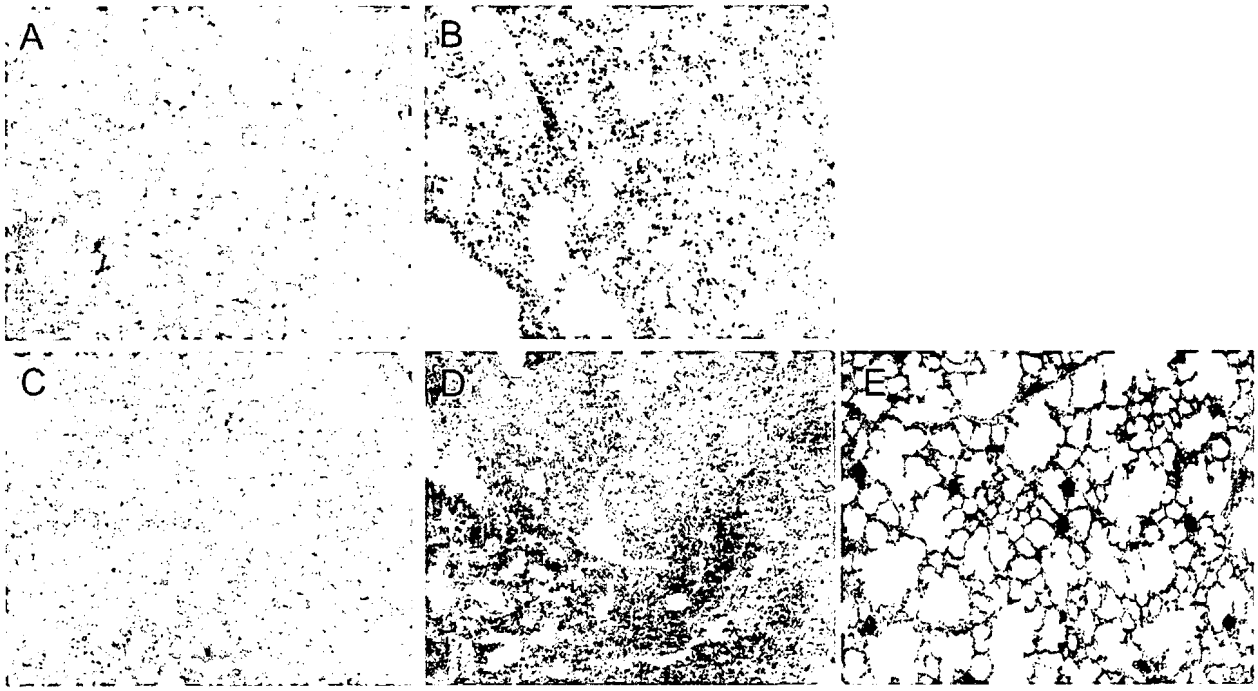


Figure 5

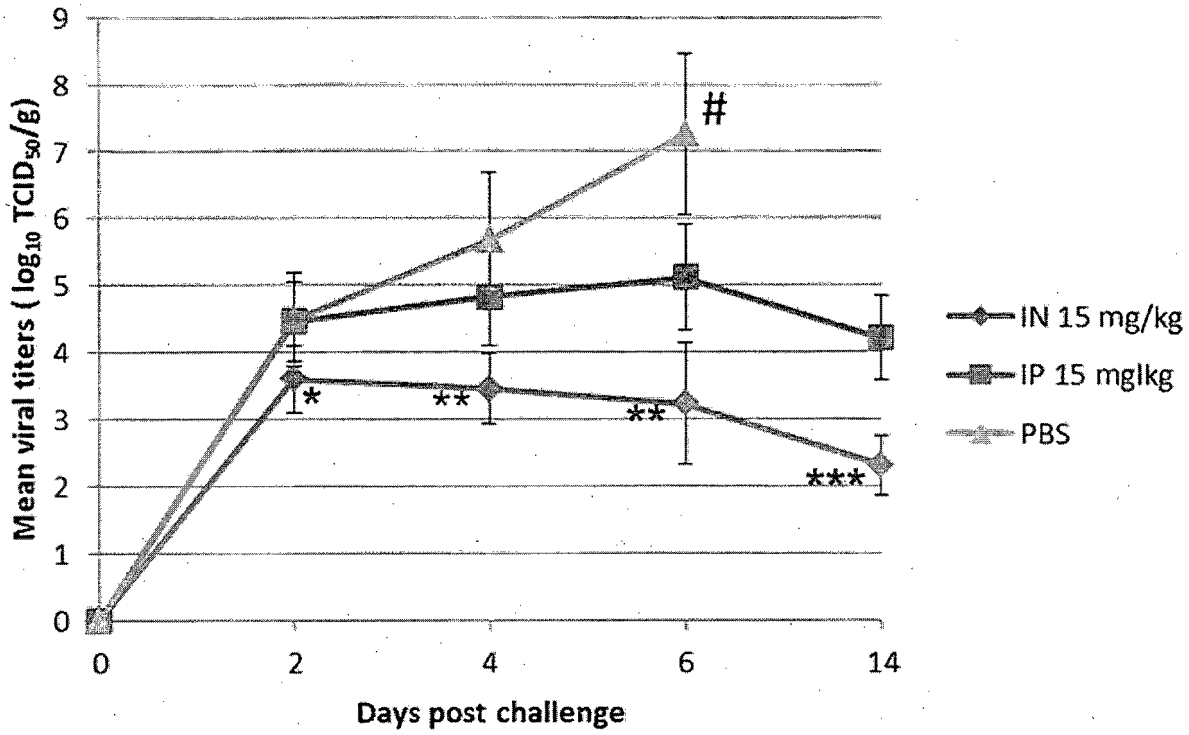


Figure 6

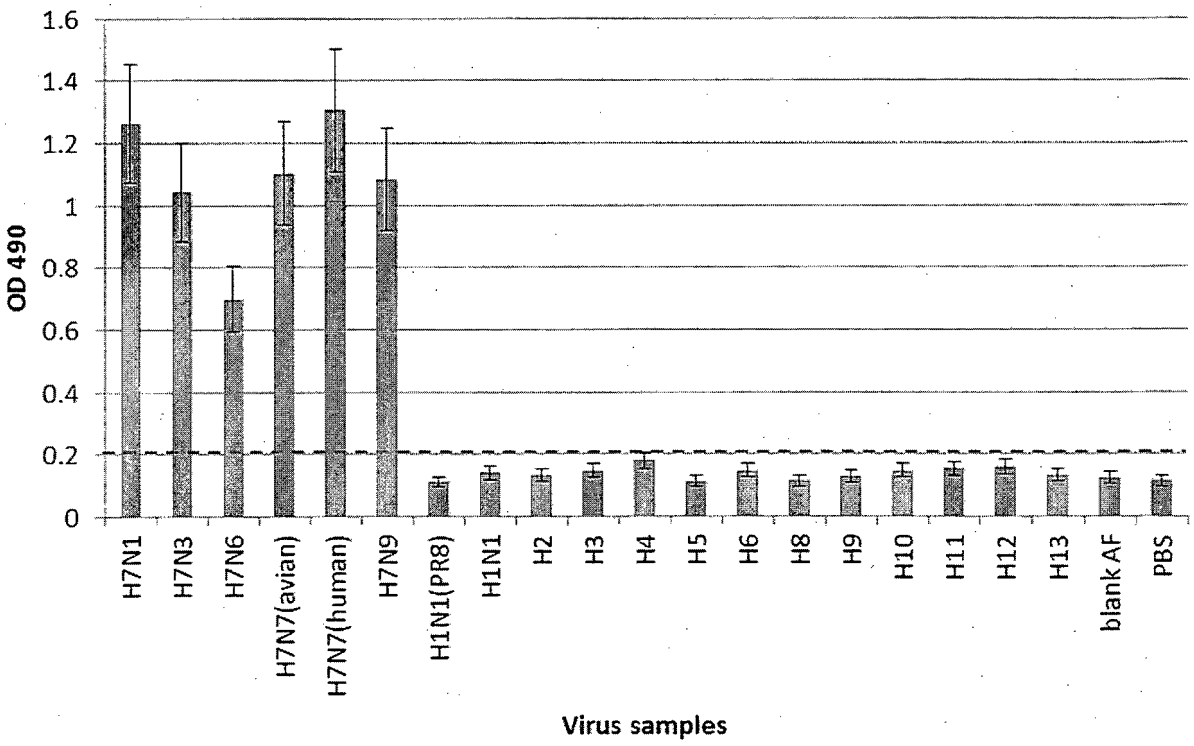


Figure 8

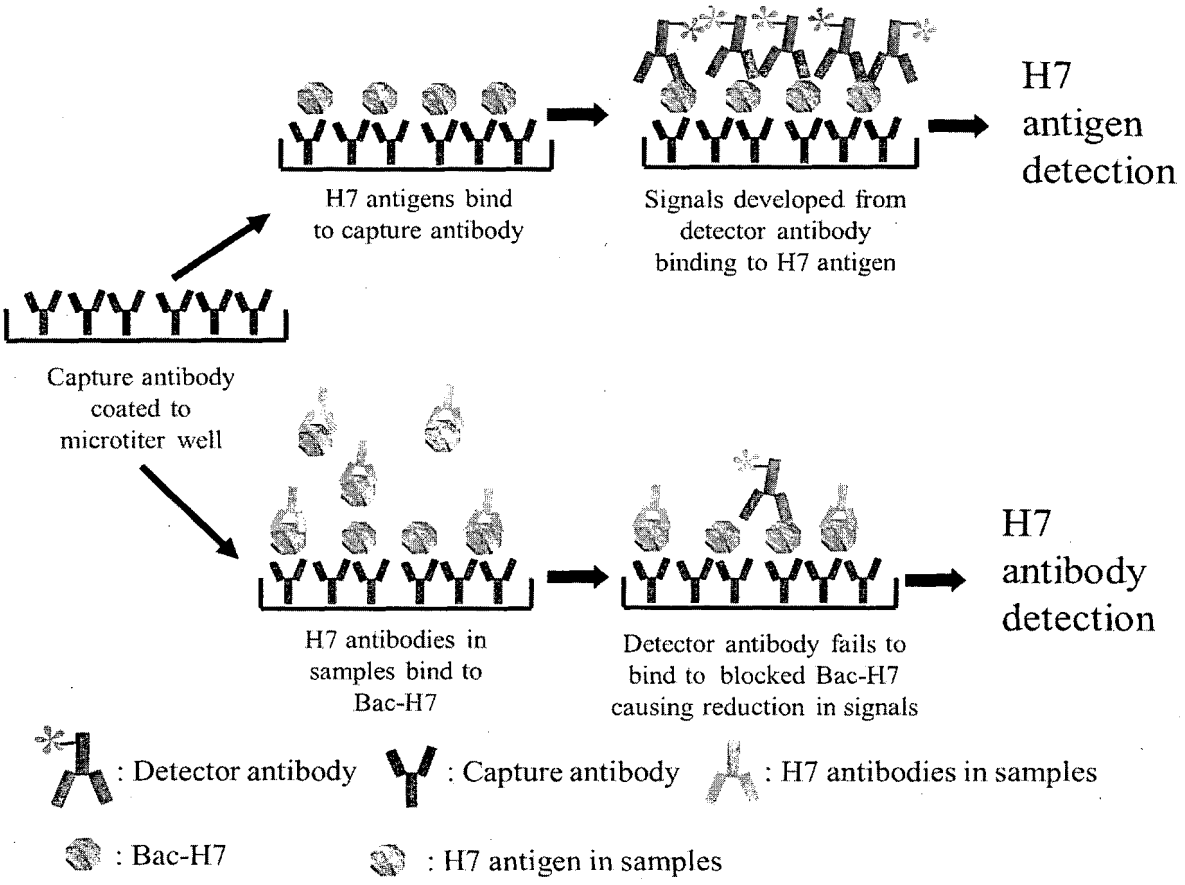

H7 antigens bind to capture antibody
Signals developed from detector antibody binding to H7 antigen
H7 antigen detection
Capture antibody coated to microtiter well
H7 antibodies in samples bind to Bac-H7
Detector antibody fails to bind to blocked Bac-H7 causing reduction in signals
H7 antibody detection
: Detector antibody
: Capture antibody
: H7 antibodies in samples
: Bac-H7
: H7 antigen in samples

Figure 7

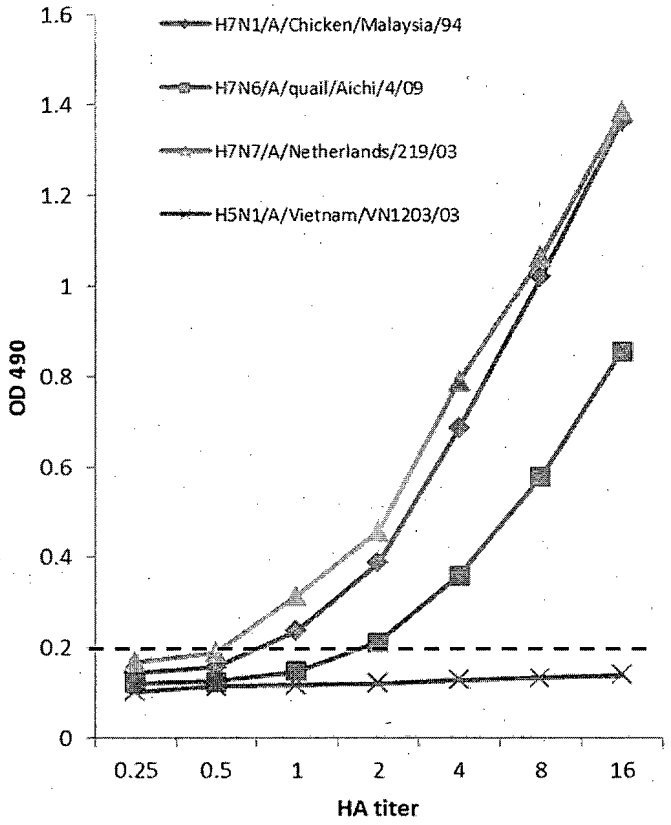


Figure 9

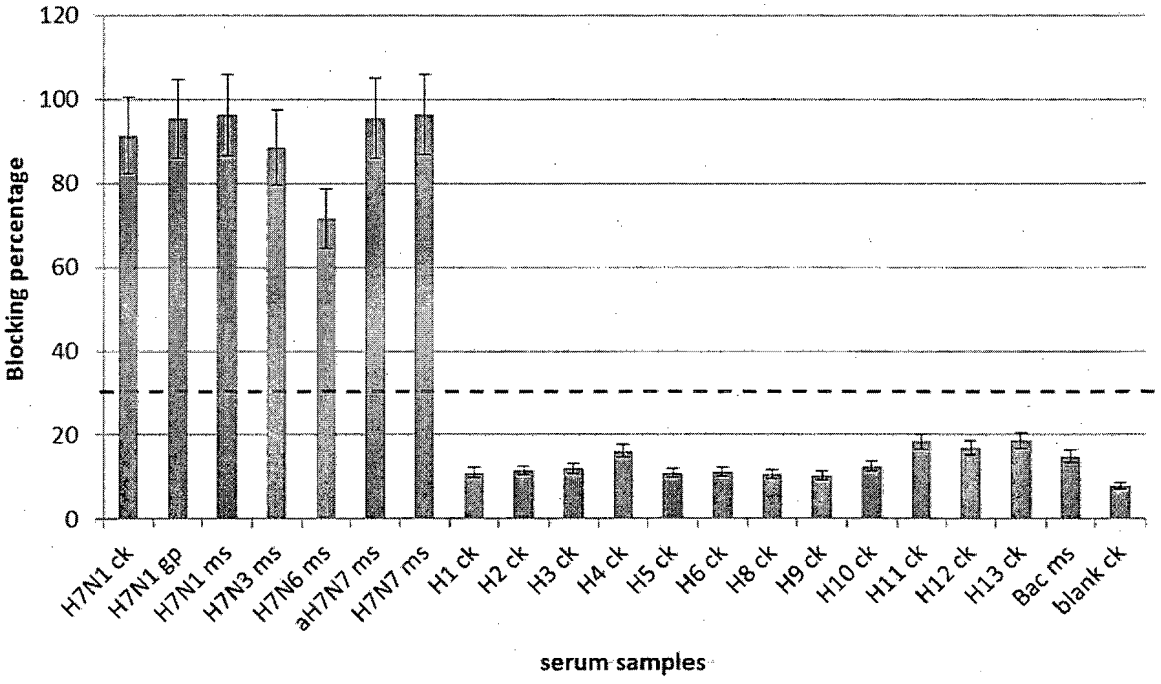


Figure 10