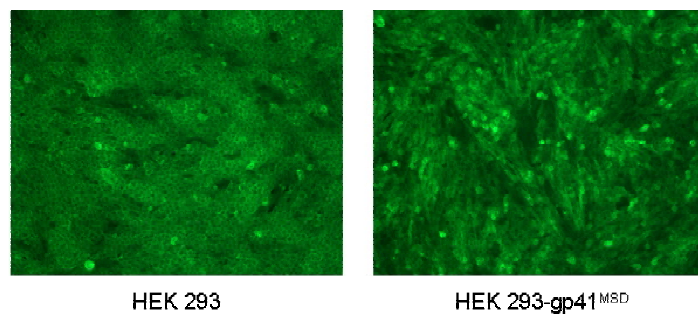
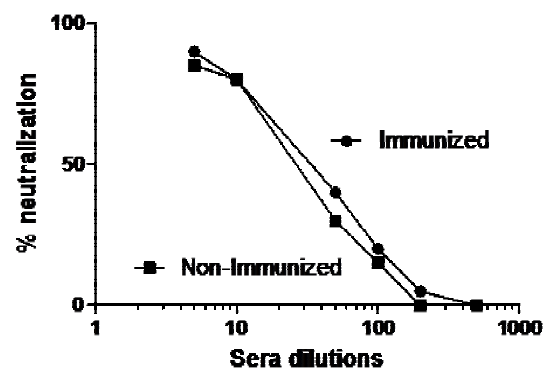


Suppl. Fig. 1A

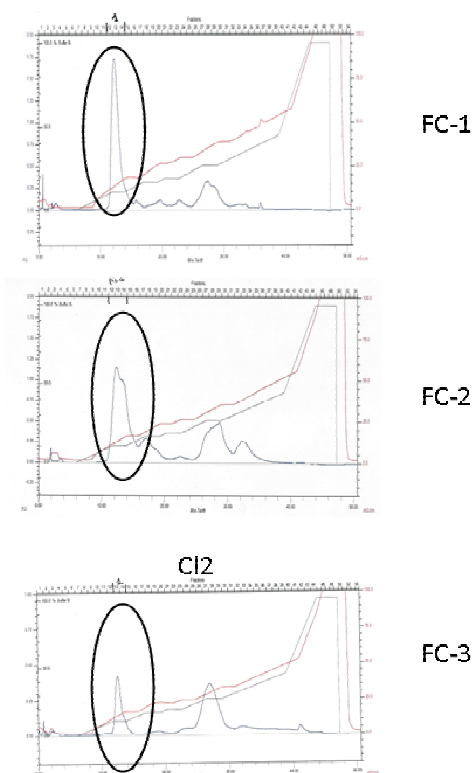


Suppl. Fig. 1B



Supplementary File 1A: Immunofluorescence staining of HEK 293-gp41^{MSD} or HEK 293 with 1/1000 dilution of sera from immunized mice. Mouse IgG were revealed with FITC-2nd antibody. **(1B)** Neutralizing activity of sera dilutions from immunized or non-immunized mice on SupT1/LAI model.

Supplementary file 2



Supplementary File 2: Purification of the three monoclonal antibodies by ion exchange chromatography on Hyper-D column.