**Supporting Information**

**Table S1. ELISA Binding Specificity of Type I IFN Antibodiesa**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **mAb** | **IFN-β** | **IFN-αA** | **IFN-α1** | **IFN-α4** | **IFN-α5** | **IFN-α11** | **IFN-α13** | **HuIFN-****αA/D** | **IFN-γ** |
| HDβ-4A7 | **+++** | **-** | **-** | **-** | **-** | nd | **-** | nd | **-** |
| HDβ-5F5b | **+++** | **-** | **-** | **-** | **-** | nd | **-** | nd | **-** |
| TIF-3C5 | **-** | **+++** | **+++** | **+++** | **+++** | **+++** | **+++** | **-** | **-** |
| TIF-1D6b | **-** | nd | **+++** | **+** | **+++** | nd | **+++** | **++** | **-** |
| IFI-2A11 | **-** | **+/-** | **+++** | **-** | **+++** | **-** | **+++** | nd | **-** |

aBinding of mAbs to adsorbed IFNs was measured by ELISA. mAbs were designated as high-binding (+++), intermediate binding (++), low binding (+), or non-binding (-).

nd, not determined.

b  non-neutralizing