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# Author Correction: Reevaluation of antibody-dependent enhancement of infection in anti-SARS-CoV-2 therapeutic antibodies and mRNA-vaccine antisera using FcR- and ACE2-positive cells

Jun Shimizu, Tadahiro Sasaki, Ritsuko Koketsu, Ryo Morita, Yuka Yoshimura, Ami Murakami, Yua Saito, Toshie Kusunoki, Yoshihiro Samune, Emi E. Nakayama, Kazuo Miyazaki & Tatsuo Shioda

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-022-19993-w>, published online 16 September 2022

The original version of this Article contained an error, where the mention of “mRNA” was inappropriate.

As a result, in the Introduction,

“Therapeutic Ab drugs targeting SARS-CoV-2 S-protein have shown high preventive efficacy against disease development<sup>1,2,3</sup>. In addition, current SARS-CoV-2 mRNA vaccines for humans also target the S-protein on viruses as a critical antigen<sup>4</sup>. These mRNA vaccines generate robust neutralizing Abs<sup>5,6,7</sup>, but for both Ab drugs and vaccines targeting the S-protein, the possible induction of Ab-dependent enhancement (ADE) of infection is a concern<sup>8,9,10,11</sup>.”

now reads:

“Therapeutic Ab drugs targeting SARS-CoV-2 S-protein have shown high preventive efficacy against disease development<sup>1,2,3</sup>. In addition, current SARS-CoV-2 vaccines for humans also target the S-protein on viruses as a critical antigen<sup>4</sup>. These vaccines generate robust neutralizing Abs<sup>5,6,7</sup>, but for both Ab drugs and vaccines targeting the S-protein, the possible induction of Ab-dependent enhancement (ADE) of infection is a concern<sup>8,9,10,11</sup>.”

The original Article has been corrected.



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