

**Symbiotic microbiome *Staphylococcus aureus* from human nasal mucus
modulates IL-33-mediated type 2 immune responses in allergic nasal mucosa**

Yung Jin Jeon, MD, Chan Hee Gil, Jina Won, Ara Jo, Hyun Jik Kim, MD, PhD

Fig. 3f. *Staphylococcus* species suppress expression of IL-33 in ARNE cells

IL-33 protein level of NHNE (upper panel) and ARNE cells (lower panel) inoculated with AR-SA were analyzed by western blot

