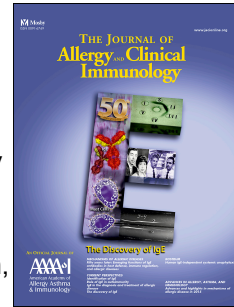


# Accepted Manuscript

Anti-FcγRIIB monoclonal antibody suppresses murine IgG-dependent anaphylaxis by Fc domain targeting of FcγRIII

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1 **Anti-Fc $\gamma$ RIIB monoclonal antibody suppresses murine IgG-dependent anaphylaxis**  
2 **by Fc domain targeting of Fc $\gamma$ RIII**

3

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18 Key words: FcRs, anaphylaxis, mouse, signaling, IgG, IgE

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20 Abbreviations: Ab, antibody; ACK, ammonium-chloride-potassium; Ag, antigen; EW,  
21 chicken egg white; Ig, immunoglobulin; ITAM, immunoreceptor tyrosine-based  
22 activation domain; ITIM, immunoreceptor tyrosine-based inhibitory domain; mAb,  
23 monoclonal antibody; MFI, mean fluorescence intensity; OVA, ovalbumin; PBMC,

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