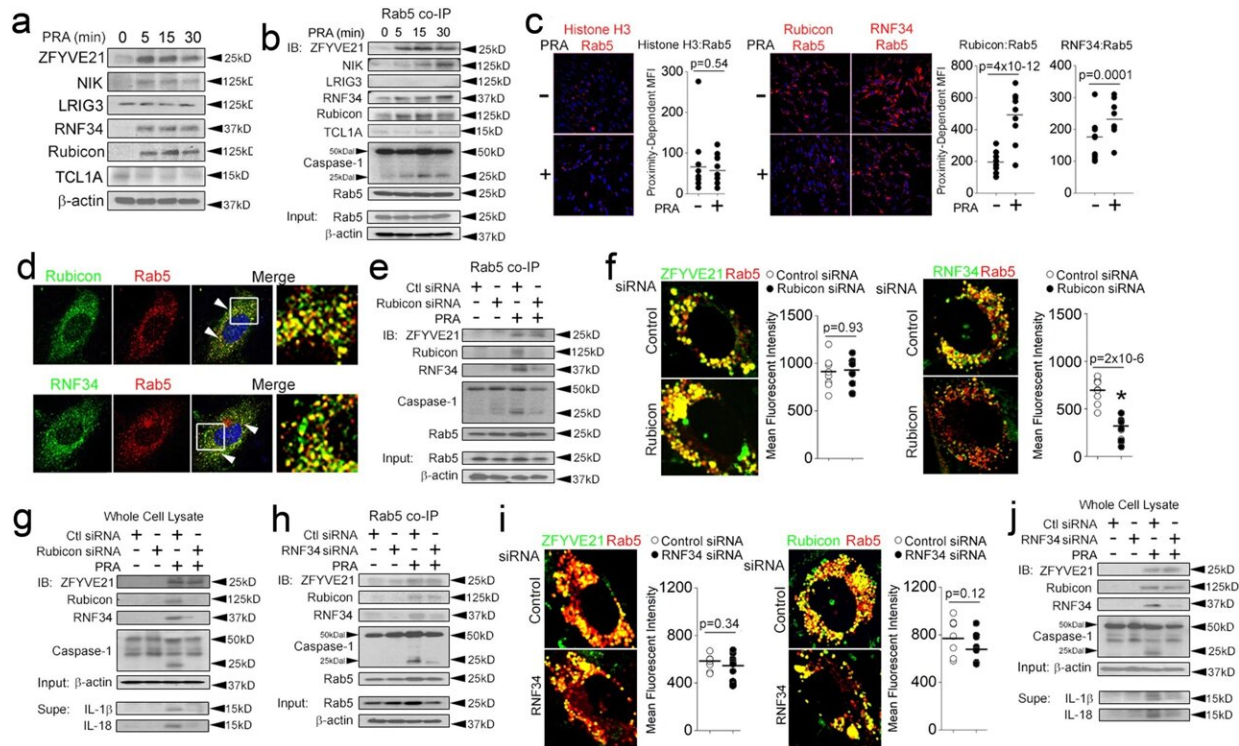


Researchers uncover immune system signaling complex

June 14 2023, by Kanika Jain



Rubicon and RNF34 Modulate Endosome-Associated Inflammasome Activity. IFN- γ -pretreated HUVECs were exposed to PRA at the indicated times prior to performing Western blotting (a, g, j) and Rab5 pulldowns (b, e, h). HUVEC stably transduced with Rab5 WT-GFP were treated with PRA for 30 min and subjected to proximity ligation assays (PLAs, c). HUVECs were co-transduced with Rubicon-GFP or RNF34-GFP along with Rab5-RFP constructs, treated with PRA for 30 min and analyzed by confocal I.F. (d, f, i). Two-tailed Student's *t*-test (c, f, i) was used for statistical comparisons where *p*

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