

Rabbit polyclonal antibody

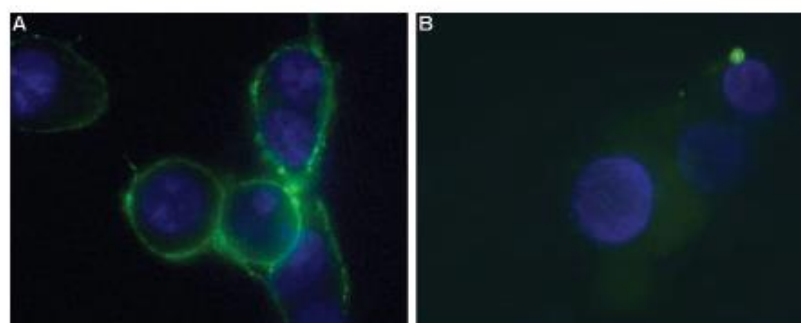
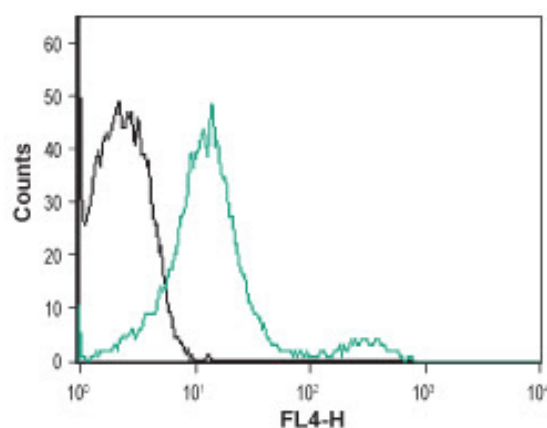
[Anti-P2X7 Receptor \(extracellular\)](#) (#APR-008)

Conjugated rabbit polyclonal antibodies

[Anti-P2X7 Receptor \(extracellular\)-ATTO-488](#) (#APR-008-AG)

[Anti-P2X7 Receptor \(extracellular\)-ATTO-633](#) (#APR-008-FR)

[Anti-P2X7 Receptor \(extracellular\)-FITC](#) (#APR-008-F)



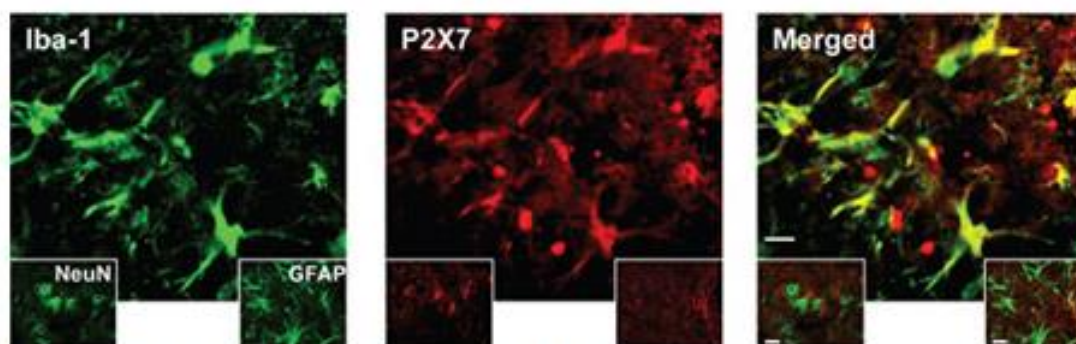
Expression of P2X7 in HEK-293 transfected cells

Immunocytochemical staining of live intact P2X7-HEK-293 transfected cells. A. Extracellular staining of P2X7-HEK-293 transfected cells using **Anti-P2X7 (extracellular)-ATTO-488** antibody (#APR-008-AG), (green), (1:25). B. Non-transfected HEK-293 cells also labeled with the antibody. Nucleus was stained using DAPI as the counterstain (blue).

Flow cytometry analysis of intact living Jurkat cells:

— Unstained cells.

— Cells + [Anti-P2X7 Receptor \(extracellular\)-ATTO-633](#) antibody (#APR-008-FR), (10 μ g/1x10⁶ cells).



Expression of P2X7 receptor in mouse spinal cord

Immunohistochemical staining of mouse spinal cord sections (L3–L5) from SOD1-G93A mice were double-immunostained either with anti-Iba-1, NeuN or GFAP (green) and **Anti-P2X7 Receptor-ATTO-550** (#APR-004-AO), (red). P2X7 is present only in microglia cells as shown in the merged panel (yellow). Scale bar = 20 μ m, insets = 50 μ m.

Adapted from *Apolloni, S. et al. (2013) Hum. Mol. Genet. 22, 4102. with permission of Oxford University Press.*