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(54) **Title**: CD89 ACTIVATION IN THERAPY

(57) **Abstract**: The invention relates to the use of CD89 activating molecules, in particular Fc alpha comprising molecules, and more particularly, IgA, for inducing apoptosis in neutrophils. Anti-CD89 antibodies can alternatively be used. The CD89 activation is beneficial in the treatment of various disorders associated with increases in neutrophils, such as autoimmune disorders, inflammatory disorders, NETosis, or cystic fibrosis.