Novel Anti-IL 13 Antibodies and Uses Thereof

Abstract

The present invention relates to anti-IL13 antibodies that bind specifically and with high affinity to both glycosylated and non-glycosylated human IL13, does not bind mouse IL13, and neutralize human IL13 activity at an approximate molar ratio of 1:2 (MAb:IL13). The invention also relates to the use of these antibodies in the treatment of IL13-mediated diseases, such as allergic disease, including asthma, allergic asthma, non-allergic (intrinsic) asthma, allergic rhinitis, atopic dermatitis, allergic conjunctivitis, eczema, urticaria, food allergies, chronic obstructive pulmonary disease, ulcerative colitis, RSV infection, uveitis, scleroderma, and osteoporosis .

(No suitable figure)