ABSTRACT

HUMAN ANTI-CD27 ANTIBODIES, METHODS, AND USES

Human antibodies immunospecific for human CD27 are capable of blocking CD27 binding to its ligand CD70 and neutralizing bioactivity of CD27 including, but not limited to, CD27 intracellular signaling, T-cell proliferation and activation, B-cell proliferation and differentiation, plasmablast formation and alleviation of antibody responses, stimulation of tumor cells by CD70, and the production of soluble mediators from T and B-cells. The antibodies are useful in diagnosing or treating CD27 activity associated diseases and conditions.

Figure 1