

Method and composition for preventing or treating myopia

Abstract

An object of the present invention is to provide a method for preventing or treating myopia, and a composition used in said method. The present invention provides a method and composition for inhibiting, improving, or treating myopia by administering a substance that induces M2 macrophage polarization, a substance that regulates the function of choroid-resident immune cells, such as a mast cell stabilizer or a chemical mediator release inhibitor, or lactic acid bacteria. Regulating the function of choroid-resident immune cells, for example by inducing the polarization of M2 macrophages in the choroid or by administering a mast cell stabilizer, a chemical mediator release inhibitor, or lactic acid bacteria, is effective in myopia prevention and treatment.

Figure 5