# Abstract

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[Problem] To provide an anti-human TSLP receptor antibody that specifically binds to human TSLP receptor and inhibits an action of human TSLP through human TSLP receptor.

[Means for Solution] An anti-human TSLP receptor antibody had been studied by the present inventors, and an anti-human TSLP receptor antibody comprising a heavy chain variable region consisting of the amino acid sequence of amino acid numbers 1 to 118 of SEQ ID NO: 1 and a light chain variable region consisting of the amino acid sequence of amino acid numbers 1 to 108 of SEQ ID NO: 3 was provided. It was revealed that the anti-human TSLP receptor antibody inhibits expression of TARC mRNA induced by TSLP and production of MDC proteins, and suppressed an allergic reaction in a monkey Ascaris antigen sensitization model, and then the present invention was completed.

[Selected Figure] None