

NOVEL ANTI-HUMAN NGF ANTIBODY FAB FRAGMENT

ABSTRACT

To provide a superior anti-human NGF antibody Fab fragment that maintains a high neutralizing activity, and that reduces systemic side-effects arising from systemic exposure while expressing a local drug effect, and means for treating postoperative pain by using such antibody fragment.

An anti-human NGF antibody Fab fragment comprising a heavy-chain fragment consisting of the amino acid sequence shown by SEQ ID NO:5 and a light-chain consisting of the amino acid sequence shown by SEQ ID NO: 8.