

Provided are: an excellent anti-human NGF antibody fragment that maintains high neutralizing activity and exhibits localized action while reducing systemic side effects from systemic exposure; and a therapeutic procedure for postoperative pain using the antibody fragment. An anti-human NGF antibody Fab fragment which includes a heavy chain fragment comprising the amino acid sequence indicated in SEQ ID NO: 5 and a light chain comprising the amino acid sequence indicated in SEQ ID NO: 8.