Abstract

The present invention provides a safe drug that targets a molecule specifically expressed in cancer cells, and that induces cancer cell growth inhibition. More specifically, the present invention provides a neutralizing antibody against a protein comprising the same or substantially the same amino acid sequence as that shown by SEQ ID NO:1, SEQ ID NO:3, SEQ ID NO:5, SEQ ID NO:7 or SEQ ID NO:9, or a partial peptide thereof or a salt thereof, and a prophylactic/therapeutic agent for cancers (for example, breast cancer, ovarian cancer, colorectal cancer, lung cancer, pancreatic cancer) and the like, apoptosis promoter, cancer cell growth suppressant, DDR1 antagonist and the like, comprising the neutralizing antibody.