

ANTIBODY OR ANTIGEN-BINDING FRAGMENT THEREOF

Abstract

An object of the present invention is to provide an antibody capable of detecting a human PRB1 protein not only in saliva but also in serum.

The problem is solved by the antibody or the antigen-binding fragment thereof having a capability of binding to the human PRB1 protein, wherein a heavy chain variable region includes an amino acid sequence that is 95% or more identical to a heavy chain variable region represented by an amino acid sequence from 19th to 132nd positions in SEQ ID NO: 1, and a light chain variable region includes an amino acid sequence that is 95% or more identical to a light chain variable region represented by an amino acid sequence from 21st to 132nd positions in SEQ ID NO: 6.

Figure 5