

■(2) JP5705288 (competition) (divisional of (1))

■Patent owner: Amgen

[Claim 1] An isolated monoclonal antibody capable of **neutralizing** binding of PCSK9 to LDLR protein, wherein the monoclonal antibody **competes** for binding to PCSK9 with an antibody comprising a heavy chain comprising a heavy chain variable region consisting of the amino acid sequence of SEQ ID NO: 49, and a light chain comprising a light chain variable region consisting of the amino acid sequence of SEQ ID NO: 23.

■(3) JP5906333 (competition) (divisional of (2))

■Patent owner: Amgen

[Claim 1] An isolated monoclonal antibody capable of **neutralizing** binding of PCSK9 to LDLR protein, wherein the monoclonal antibody **competes** for binding to PCSK9 with an antibody comprising a heavy chain comprising a heavy chain variable region consisting of the amino acid sequence of SEQ ID NO: 67, and a light chain comprising a light chain variable region consisting of the amino acid sequence of SEQ ID NO: 12.