

CLAIMS

1. An isolated antibody that binds to CD40L and comprises a light chain and a heavy chain, wherein
 - (i) the light chain comprises a light chain variable region comprising an amino acid sequence having 100% sequence identity with SEQ ID NO:1;
 - (ii) the heavy chain comprises a heavy chain variable region and an Fc region wherein
 - a) the heavy chain variable region comprises an amino acid sequence having 100% sequence identity with SEQ ID NO:2; and
 - b) the Fc region consists of the amino acid sequence of SEQ ID NO:4.
2. The isolated antibody according to claim 1, and
the light chain variable region consists of the amino acid sequence of SEQ ID NO:1; and
the heavy chain variable region consists of the amino acid sequence of SEQ ID NO:2.
3. An isolated antibody that binds to CD40L wherein
the light chain consists of the amino acid sequence of SEQ ID NO:7; and the heavy chain consists of the amino acid sequence of SEQ ID NO:9.
4. A composition comprising an isolated antibody that binds to CD40L and comprises a light chain and a heavy chain, wherein
 - (i) the light chain comprises a light chain variable region comprising an amino acid sequence having 100% sequence identity with SEQ ID NO:1;
 - (ii) the heavy chain comprises a heavy chain variable region and an Fc region wherein
 - a) the heavy chain variable region comprises an amino acid sequence having 100% sequence identity with SEQ ID NO:2; and
 - b) the Fc region consists of the amino acid sequence of SEQ ID NO:4.
5. The composition according to claim 4, wherein

the light chain variable region consists of the amino acid sequence of SEQ ID NO:1; and the heavy chain variable region consists of the amino acid sequence of SEQ ID NO:2.

6. A composition comprising an isolated antibody that binds to CD40L and comprises a light chain and a heavy chain, wherein

the light chain consists of the amino acid sequence of SEQ ID NO:7; and the heavy chain consists of the amino acid sequence of SEQ ID NO:9.

7. A pharmaceutical composition comprising an isolated antibody that binds to CD40L and comprises a light chain and a heavy chain, wherein

(i) the light chain comprises a light chain variable region comprising an amino acid sequence having 100% sequence identity with SEQ ID NO:1;

(ii) the heavy chain comprises a heavy chain variable region and an Fc region wherein

a) the heavy chain variable region comprises an amino acid sequence having 100% sequence identity with SEQ ID NO:2; and

b) the Fc region consists of the amino acid sequence of SEQ ID NO:4 and further comprises a physiological acceptable carrier.

8. The pharmaceutical composition according to claim 7, wherein

the light chain variable region consists of the amino acid sequence of SEQ ID NO:1; and the heavy chain variable region consists of the amino acid sequence of SEQ ID NO:2.

9. The pharmaceutical composition according to claim 8, wherein

the light chain consists of the amino acid sequence of SEQ ID NO:7; and the heavy chain consists of the amino acid sequence of SEQ ID NO:9 and further comprises a physiological acceptable carrier.