

Claims

1. A nucleic acid molecule encoding an anti-fibrinogen-like globe (FBG) domain of a tenascin-C antibody or binding fragment, comprising a VH region wherein CDRH1 is SEQ ID NO: 9, CDRH2 is SEQ ID NO: 10, CDRH3 is independently selected from SEQ ID NO: 11, 30, 32, 34, 36, 38, 40, 42, 44, and 46, and a VL region wherein a CDRL1 is SEQ ID NO: 5, CDRL2 is SEQ ID NO: 13 and CDRL3 is SEQ ID NO: 14.
2. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 11.
3. A nucleic acid molecule according to claim 2, wherein the VH region comprises SEQ ID NO: 12.
4. A nucleic acid molecule according to claim 1, wherein CDRH3 is SEQ ID NO: 30.
5. A nucleic acid molecule according to claim 4, wherein the VH region comprises SEQ ID NO: 31.
6. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 32.
7. A nucleic acid molecule according to claim 6, wherein the VH region comprises SEQ ID NO: 33.
8. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 34.
9. A nucleic acid molecule according to claim 8, wherein the VH region comprises SEQ ID NO: 35.
10. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 36.
11. A nucleic acid molecule according to claim 10, wherein the VH region comprises SEQ ID NO: 37.
12. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 38.
13. A nucleic acid molecule according to claim 12, wherein the VH region comprises SEQ ID NO: 39.
14. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 40.
15. A nucleic acid molecule according to claim 14, wherein the VH region comprises SEQ ID NO: 41.

16. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 42.
17. A nucleic acid molecule according to claim 16, wherein the VH region comprises SEQ ID NO: 43.
- 5 18. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 44.
19. A nucleic acid molecule according to claim 18, wherein the VH region comprises SEQ ID NO: 45.
- 10 20. A nucleic acid molecule according to claim 1, wherein the CDRH3 is SEQ ID NO: 46.
21. A nucleic acid molecule according to claim 20, wherein the VH region comprises SEQ ID NO: 47.
22. A nucleic acid molecule according to any one of claims 1 to 21, wherein the VL region comprises SEQ ID NO: 15.
- 15 23. A nucleic acid molecule according to any one of claims 1 to 22, wherein the VL region comprises SEQ ID NO: 125.
24. A vector comprising the nucleic acid molecule of any one of claims 1 to 23.
25. A host cell comprising the nucleic acid molecule of any one of claims 1 to 23.
26. A host cell comprising the vector of claim 24.

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