WHAT IS CLAIMED IS:

1. An isolated antibody that binds to neuropilin-1 (NRP1), wherein the antibody comprises (a) HVR-H1 comprising the amino acid sequence of SEQ ID NO:3, (b) HVR-H2 comprising the amino acid sequence of SEQ ID NO:4, (c) HVR-H3 comprising the amino acid sequence of SEQ ID NO:5, (d) HVR-L1 comprising the amino acid sequence of SEQ ID NO:8, (e) HVR-L2 comprising the amino acid sequence of SEQ ID NO:9, and (f) HVR-L3 comprising the amino acid sequence of SEQ ID NO:10.

2. The antibody of claim 1, wherein the antibody comprises (a) a VH sequence having at least 95% sequence identity to the amino acid sequence of SEQ ID NO:2; and (b) a VL sequence having at least 95% sequence identity to the amino acid sequence of SEQ ID NO:7.

3. The antibody of claim 1, wherein the antibody comprises a VH sequence of SEQ ID NO:2 and a VL sequence of SEQ ID NO:7.

4. The antibody of any one of claims 1-3, which is an IgG1 antibody.

5. The antibody of any one of claims 1-3, which is an antibody fragment that binds neuropilin-1.

6. An isolated nucleic acid encoding the antibody of any one of claims 1-5.

7. A host cell comprising the nucleic acid of claim 6.

8. A method of producing an antibody comprising culturing the host cell of claim 7 so that the antibody is produced.

9. An immunoconjugate comprising the antibody of any one of claims 1-5.

10. The antibody of any one of claims 1-5 for use in detecting the presence of NRP1 in a biological sample.

11. The antibody of claim 10, wherein detection of the presence of NRP1 is by immunohistochemistry.

12. A method of detecting the presence of NRP1 in a biological sample comprising contacting the biological sample with the antibody of any one of claims 1-5 and detecting the presence of the bound antibody.

13. The method of claim 12, wherein the presence of NRP1 is detected by immunohistochemistry.

WHAT IS CLAIMED IS:

1. An isolated antibody that binds to neuropilin-1 (NRP1), wherein the antibody comprises (a) HVR-H1 comprising the amino acid sequence of SEQ ID NO:3, (b) HVR-H2 comprising the amino acid sequence of SEQ ID NO:4, and (c) HVR-H3 comprising the amino acid sequence of SEQ ID NO:5.

2. The antibody of claim 1, further comprising (a) HVR-L1 comprising the amino acid sequence of SEQ ID NO:8; (b) HVR-L2 comprising the amino acid sequence of SEQ ID NO:9; and (c) HVR-L3 comprising the amino acid sequence of SEQ ID NO:10.

3. An isolated antibody that binds to neuropilin-1 (NRP1), wherein the antibody comprises (a) HVR-L1 comprising the amino acid sequence of SEQ ID NO:8; (b) HVR-L2 comprising the amino acid sequence of SEQ ID NO:9; and (c) HVR-L3 comprising the amino acid sequence of SEQ ID NO:10.

4. An isolated antibody that binds to neuropilin-1 (NRP1), wherein the antibody comprises (a) a VH sequence having at least 95% sequence identity to the amino acid sequence of SEQ ID NO:2; (b) a VL sequence having at least 95% sequence identity to the amino acid sequence of SEQ ID NO:7; or (c) a VH sequence as in (a) and a VL sequence as in (b).

5. The antibody of claim 4, comprising a VH sequence of SEQ ID NO:2.

6. The antibody of claim 4, comprising a VL sequence of SEQ ID NO:7.

7. An isolated antibody that binds to neuropilin-1 (NRP1), wherein the antibody comprises a VH sequence of SEQ ID NO:2 and a VL sequence of SEQ ID NO:7.

8. The antibody of any one of claims 1-7, which is an IgG1 antibody.

9. The antibody of any one of claims 1-7, whis is an antibody fragment that binds neuropilin.

10. An isolated nucleic acid encoding the antibody of any one of claims 1-7.

11. A host cell comprising the nucleic acid of claim 10.

12. A method of producing an antibody comprising culturing the host cell of claim 11 so that the antibody is produced.

13. An immunoconjugate comprising the antibody of any one of claims 1-7.

14. The antibody of any one of claims 1-7 for use in detecting the presence of NRP1 in a biological sample.

15. The antibody of claim 14, wherein detection of the presence of NRP1 is by immunohistochemistry.

16. A method of detecting the presence of NRP1 in a biological sample comprising contacting the biological sample with the antibody of any one of claims 1-7 and detecting the presence of the bound antibody.

17. The method of claim 15, wherein the presence of NRP1 is detected by immunohistochemistry.