Claims

1. A multispecific molecule comprising a binding domain specific to the antigen CD45 and a binding domain specific to the antigen CD79a and/or CD79b.
2. The multispecific molecule according to claim 1 wherein the binding domain or binding domains comprise an antibody variable region specific to the relevant antigen.
3. The multispecific molecule according to claim 1 or claim 2 wherein each binding domain comprises two antibody variable domains.
4. The multispecific molecule according to claim 3 wherein the two antibody variable domains are a VH/VL pair.
5. The multispecific molecule according to any one of claims 1 to 4, wherein the molecule is bispecific or trispecific.
6. The multispecific molecule according to any one of claims 1 to 5, wherein the molecule is a fusion protein.
7. The multispecific molecule according to any one of claims 1 to 4, wherein the molecule format is selected from diabody, scdiabody, triabody, tandem scFv, FabFv, Fab'Fv, FabdsFv, Fab-scFv, Fab-dsscFv, Fab-$(dsscFv)_2$ diFab, diFab', tribody, tandem scFv-Fc, scFv-Fc-scFv, scdiabody-Fc, scdiabody-CH3, Ig-scFv, scFv-Ig, V-Ig, Ig-V, Duobody and DVD-Ig.
8. The multispecific molecule according to any one of claims 1 to 7 wherein each binding domain is monospecific.
9. The multispecific molecule according to any one of claims 1 to 8 wherein the multispecific molecule comprises no more than one binding domain which is specific to CD45 and no more than one binding domain which is specific to CD79a and/or CD79b.
10. The multispecific molecule according to any one of claims 1 to 9 wherein the binding domain which is specific to CD45 and the binding domain which is specific to CD79a and/or CD79b are independently selected from a Fab, scFv, Fv, dsFv and dsscFv.
11. The multispecific molecule according to any one of claims 1 to 10, wherein the binding domain specific for CD79b comprises 3 heavy chain CDRs having the sequence given in
    (i) SEQ ID NO: 78 for CDRH1, SEQ ID NO: 79 for CDRH2 and SEQ ID NO: 80 for CDRH3; or
    (ii) SEQ ID NO: 88 for CDRH1, SEQ ID NO: 89 for CDRH2 and SEQ ID NO: 90 for CDRH3; and

wherein the binding domain specific for CD79b comprises 3 light chain CDRs having the sequence given in

    (iii) SEQ ID NO: 75 for CDRL1, SEQ ID NO: 76 for CDRL2 and SEQ ID NO: 77 for CDRL3; or
    (iv) SEQ ID NO: 85 for CDRL1, SEQ ID NO: 86 for CDRL2 and SEQ ID NO: 87 for CDRL3.

12. The multispecific molecule according to any one of claims 1 to 11, wherein the binding domain specific for CD45 comprises 3 heavy chain CDRs having the sequence given in
    (i) SEQ ID NO: 98 for CDRH1, SEQ ID NO: 99 for CDRH2 and SEQ ID NO: 100 for CDRH3; or
    (ii) SEQ ID NO: 108 for CDRH1, SEQ ID NO: 109 for CDRH2 and SEQ ID NO: 110 for CDRH3; or
    (iii) SEQ ID NO: 118 for CDRH1, SEQ ID NO: 119 for CDRH2 and SEQ ID NO: 120 for CDRH3; or
    (iv) SEQ ID NO: 128 for CDRH1, SEQ ID NO: 129 for CDRH2 and SEQ ID NO: 130 for CDRH3; and

wherein the binding domain specific for CD45 comprises 3 light chain CDRs having the sequence given in

    (v) SEQ ID NO: 95 for CDRL1, SEQ ID NO: 96 for CDRL2 and SEQ ID NO: 97 for CDRL3; or
    (vi) SEQ ID NO: 105 for CDRL1, SEQ ID NO: 106 for CDRL2 and SEQ ID NO: 107 for CDRL3; or
    (vii) SEQ ID NO: 115 for CDRL1, SEQ ID NO: 116 for CDRL2 and SEQ ID NO: 117 for CDRL3; or
    (viii) SEQ ID NO: 125 for CDRL1, SEQ ID NO: 126 for CDRL2 and SEQ ID NO: 127 for CDRL3.

13. The multispecific molecule according to any one of claims 1 to 12 in which the binding domains are humanised.
14. The multispecific molecule according to any one of claims 1-13, which further comprises a binding domain specific to serum albumin, such as human serum albumin.
15. A composition comprising one or more multispecific molecule as defined in any one of claims 1 to 14.
16. A nucleotide sequence encoding a multispecific molecule or component thereof as defined in any one of claims 1 to 15.
17. A vector comprising a nucleotide sequence defined in claim 16.