

Supplement Tables

Table S1: Yield of purified trivalent and bispecific molecules. Nomenclature: 1 refers to the HER3 binding site, 2 refers to the CD3 binding site. Numbers in brackets refer to the binding sites of the scDb moiety (see Fig. 1).

Molecule	Yield [mg/L]
scDb/scFv-Fc (1-2)+1	3.7 – 8.5
scDb/Fab-Fc (1-2)+1	4.8 – 12.3
scDb/scFv-Fc (1-1)+2	1.2
scDb/Fab-Fc (1-1)+2	9.6 – 16.0
scDb/scFv-Fc (2-1)+1	3.8
scDb/Fab-Fc (2-1)+1	7.2

Supplement Figures

Figure S1:

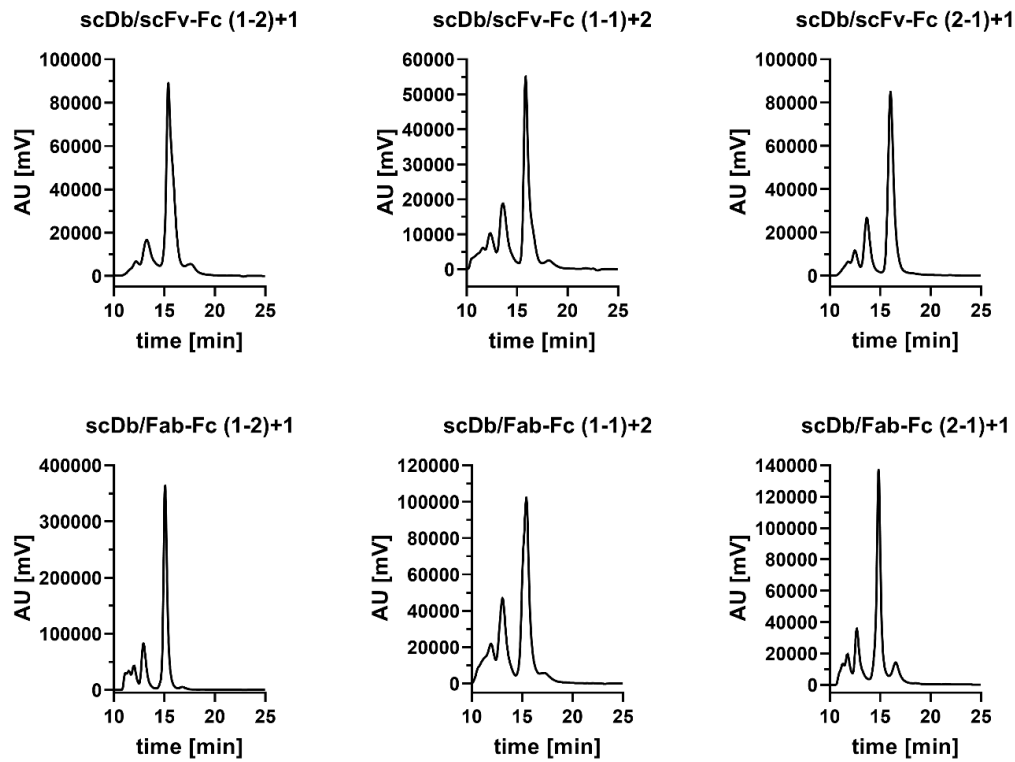


Fig. S1: Size-exclusion chromatography of the protein A-purified trivalent bispecific molecules by HPLC using a Tosoh TSKgel SuperSW mAb HR column. Nomenclature: 1 refers to the HER3 binding site, 2 refers to the CD3 binding site. Numbers in brackets refer to the binding sites of the scDb moiety.