Supplementary Figures -

Amino acid transporter LAT1 is expressed on cancer cell-derived exosomes with potential as a diagnostic and prognostic biomarker

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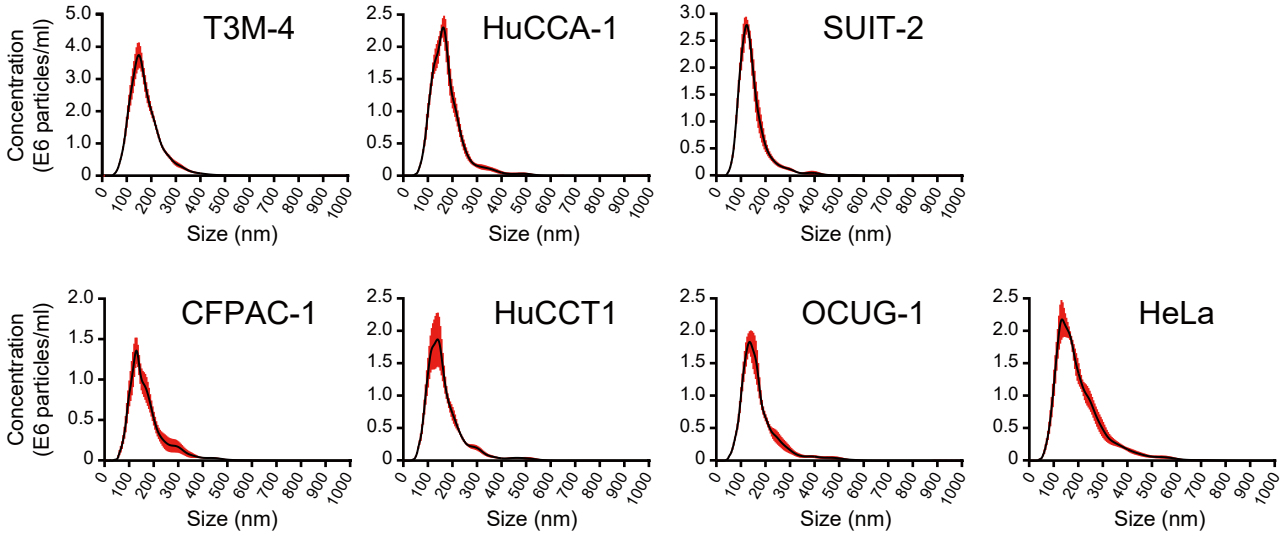
Supplementary Fig. S1



Supplementary Figure S1

Nanoparticle tracking analysis of exosome fractions from cell culture supernatant of cancer cell lines. Data shown are mean (black line) ± SEM (red error bars) of five technical replicates (n = 5).

Supplementary Fig. S2

Fig. 1a

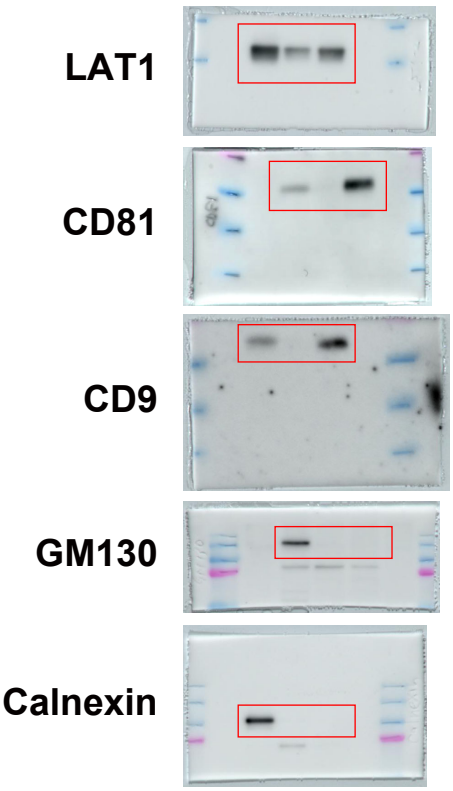


Fig. 1b

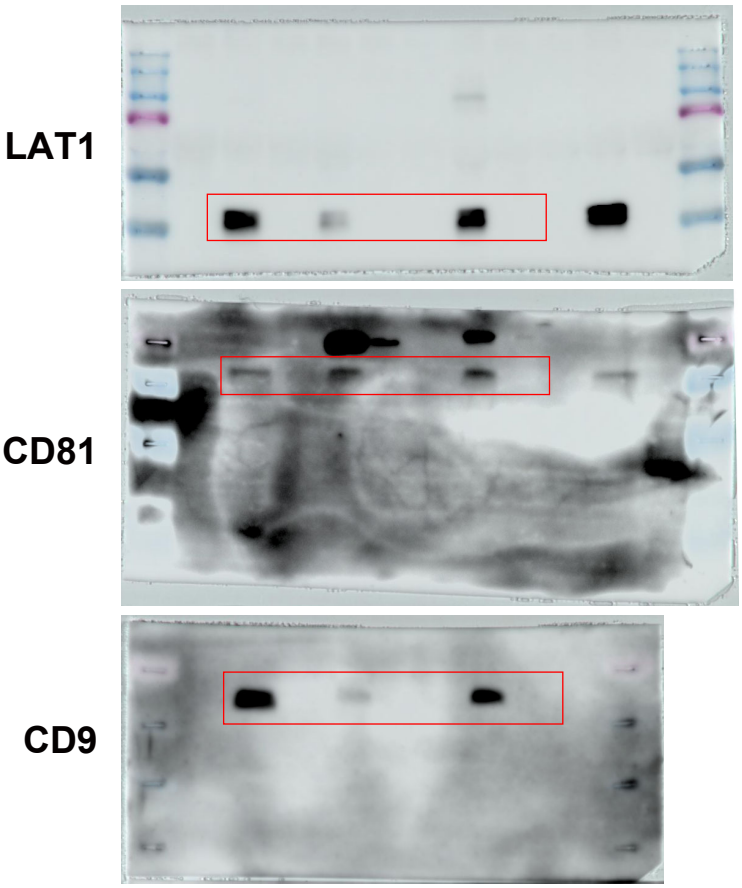
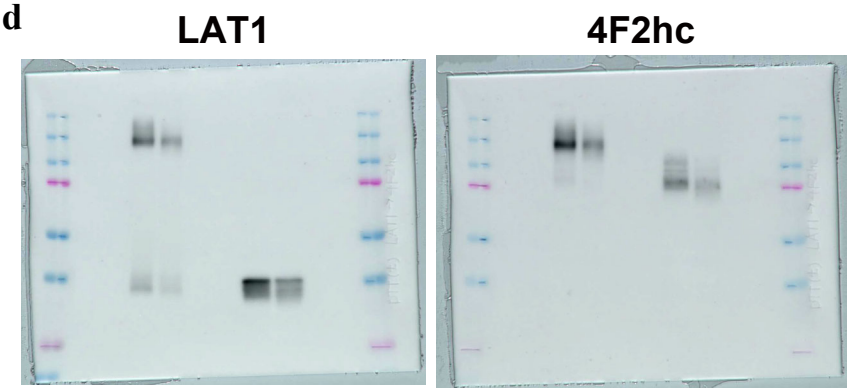


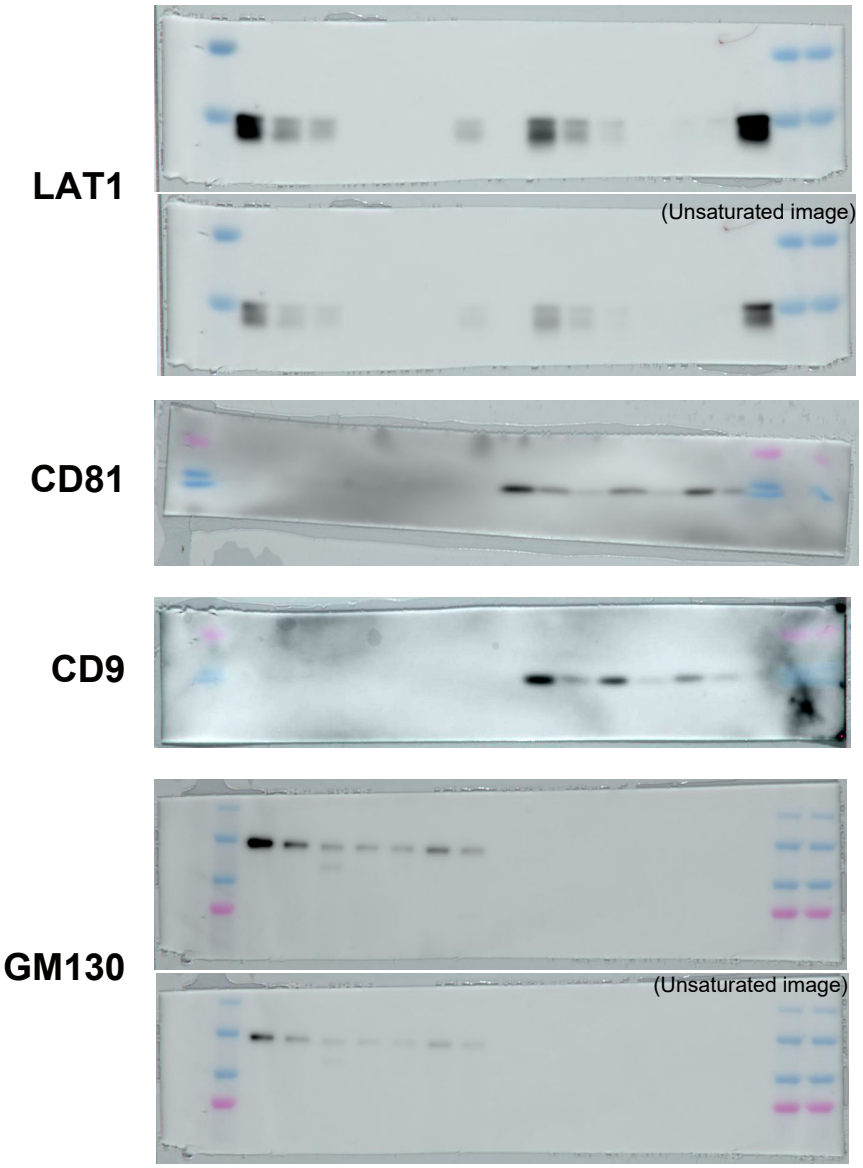
Fig. 1d



Supplementary Figure S2

Uncropped images of western blotting for Fig. 1a, 1b, and 1d. Chemiluminescent images were overlaid on bright-field images of protein size markers and arranged as they appear in Fig. 1. Cropped bands for Fig. 1a and 1b were indicated with red squares.

Supplementary Fig. S3



Supplementary Figure S3

Uncropped images of western blotting for Fig. 2a. Chemiluminescent images were overlaid on bright-field images of protein size markers and arranged as they appear in Fig. 2a. Unsaturated images are also shown for LAT1 and GM130 (bottom panels).