

Cell-Type-Specific Immuno-Angiogenic Modulation in Trophoblasts by Curcumin Solid Lipid Nanoparticles

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Supplementary Figures

Full-length, uncropped Western blot membranes

This file contains the full-length, unprocessed images of the western blot membranes probed for PlGF, Endoglin (CD105) and β -actin in HTR-8/SVneo and BeWo cells, corresponding to the cropped blot images shown in Figure 6B and 6D of the main manuscript. Each panel shows the full membrane (left, labelled 'BLOT') alongside the molecular-weight standard/ladder lane imaged on the same membrane (right, labelled 'STD'). The red dashed rectangle indicates the lane region that was cropped, at the

reported molecular weight, and used to compose the representative blot image in Figure 6 of the main text. No lanes were spliced together from different membranes or exposures; each strip in Figure 6 corresponds to a single, contiguous crop from the membrane shown on the corresponding page below.

Contents:

Figure S1. Full-length blot for β -actin (42 kDa), HTR-8/SVneo cells. Corresponds to the β -actin loading control shown in Figure 6B.

Figure S2. Full-length blot for Endoglin/CD105 (95 kDa), HTR-8/SVneo cells. Corresponds to Figure 6B.

Figure S3. Full-length blot for PlGF (50 kDa), HTR-8/SVneo cells. Corresponds to Figure 6B.

Figure S4. Full-length blot for β -actin (42 kDa), BeWo cells. Corresponds to the β -actin loading control shown in Figure 6D.

Figure S5. Full-length blot for Endoglin/CD105 (95 kDa), BeWo cells. Corresponds to Figure 6D.

Figure S6. Full-length blot for PlGF (50 kDa), BeWo cells. Corresponds to Figure 6D.

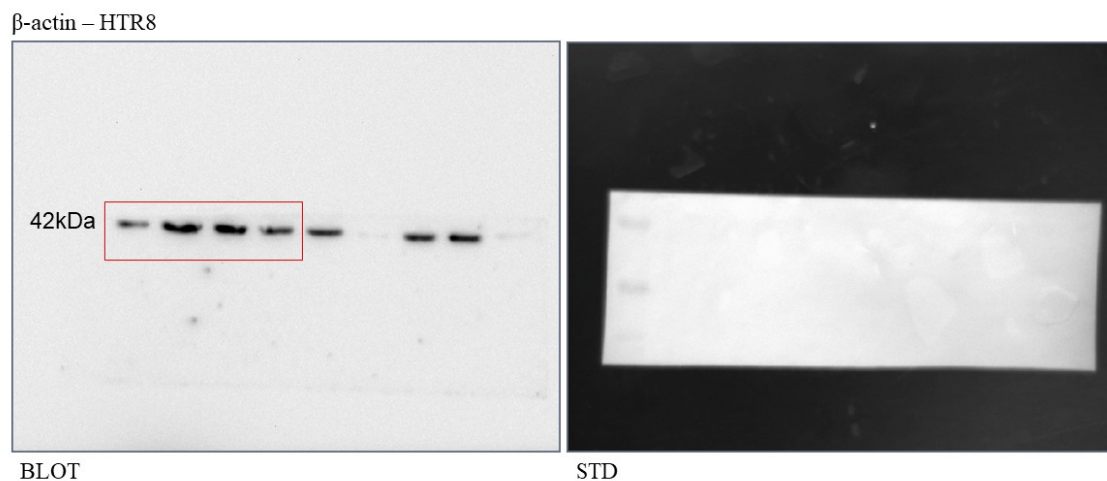
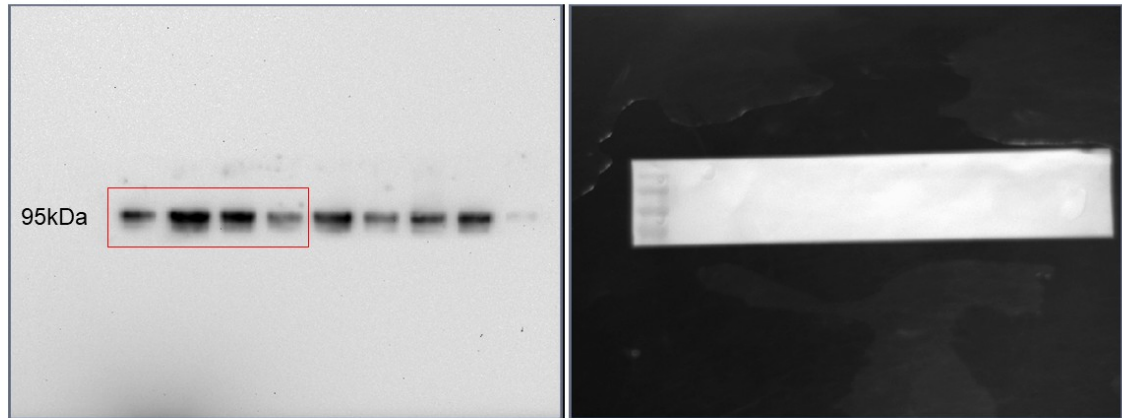


Figure S1. Full-length blot for β -actin (42 kDa), HTR-8/SVneo cells. Corresponds to the β -actin loading control shown in Figure 6B.

Endoglin – HTR8

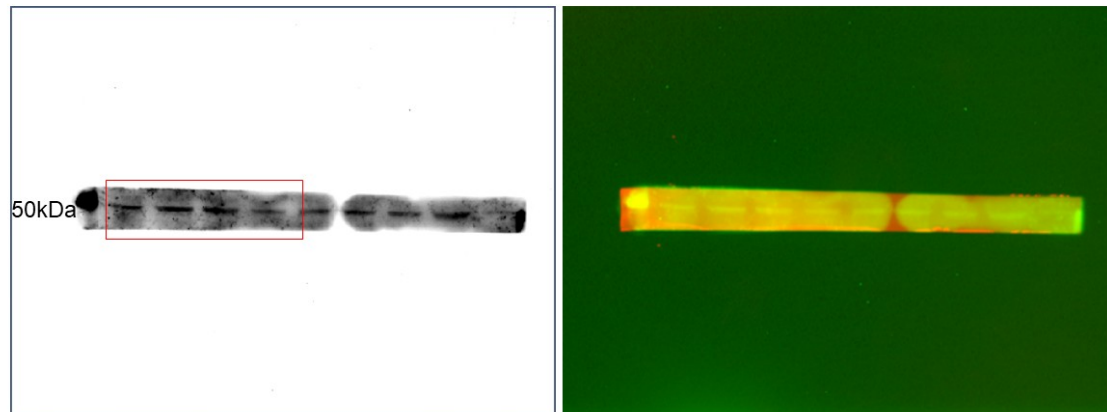


BLOT

STD

Figure S2. Full-length blot for Endoglin/CD105 (95 kDa), HTR-8/SVneo cells. Corresponds to Figure 6B.

PlGF – HTR8

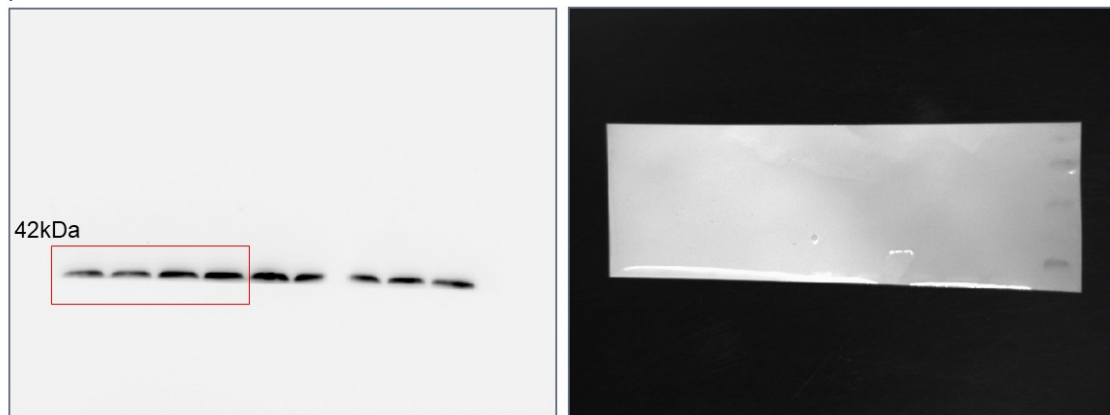


BLOT

STD

Figure S3. Full-length blot for PlGF (50 kDa), HTR-8/SVneo cells. Corresponds to Figure 6B.

β -actin – BeWo



BLOT

STD

Figure S4. Full-length blot for β -actin (42 kDa), BeWo cells. Corresponds to the β -actin loading control shown in Figure 6D.

Endoglin – BeWo

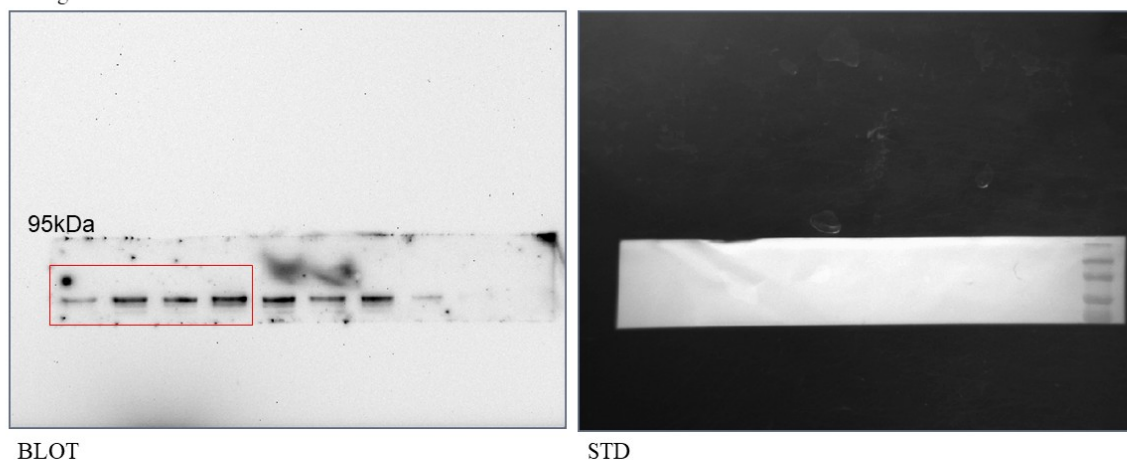


Figure S5. Full-length blot for Endoglin/CD105 (95 kDa), BeWo cells. Corresponds to Figure 6D.

PlGF – BeWo

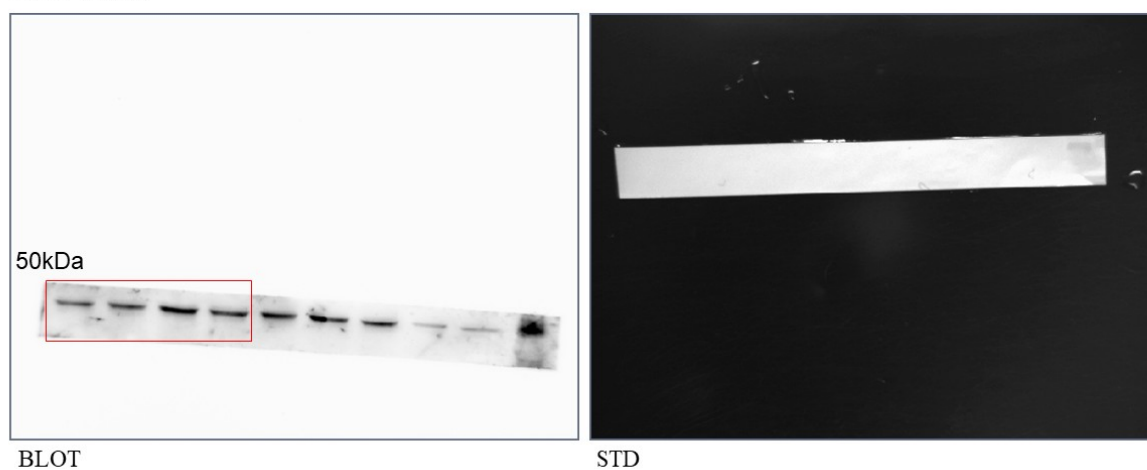


Figure S6. Full-length blot for PlGF (50 kDa), BeWo cells. Corresponds to Figure 6D.